

## **EMERGENCY MEDICAL SERVICES AUTHORITY**

10901 GOLD CENTER DRIVE, SUITE 400 ANCHO CORDOVA, CA 95670 16) 322-4336 FAX (916) 324-2875



March 20, 2015

Mr. Dan Spiess, Chief Executive Officer Northern California EMS Agency 1890 Park Marina Drive, Suite 200 Redding, CA 96001

Dear Mr. Spiess:

This letter is in response to your 2013 Northern California EMS Agency's EMS Plan submission to the EMS Authority.

## I. Introduction and Summary:

The EMS Authority has concluded its review of Northern California EMS Agency's 2013 EMS Plan and is approving the plan as submitted.

## II. History and Background:

Historically, we have received EMS Plan documentation from Northern California EMS Agency for its 2006, 2010, 2011, and 2012 plan submissions, and most current, its 2013 plan submission.

Northern California EMS Agency received its last Five-Year Plan approval for its 2006 plan submission, and its last annual Plan Update approval for its 2012 plan submission. The California Health and Safety (H&S) Code § 1797.254 states:

"Local EMS agencies shall **annually** (emphasis added) submit an emergency medical services plan for the EMS area to the authority, according to EMS Systems, Standards, and Guidelines established by the authority".

The EMS Authority is responsible for the review of EMS Plans and for making a determination on the approval or disapproval of the plan, based on compliance with statute and the standards and guidelines established by the EMS Authority consistent with H&S Code § 1797.105(b).

Mr. Dan Spiess, Chief Executive Officer March 20, 2015 Page 2 of 8

# III. Analysis of EMS System Components:

Following are comments related to Northern California EMS Agency's 2013 EMS Plan. Areas that indicate the plan submitted is concordant and consistent with applicable guidelines or regulations and H&S Code § 1797.254 and the EMS system components identified in H&S Code § 1797.103 are indicated below:

	Approved	Not Approved	
A.	□ □		System Organization and Management
			System Assessment Form
			<ul> <li>Standard 1.09. The current status states inventories are updated. In the next plan submission, please expand on the type of resources listed on the inventory.</li> </ul>
			2. Table 1 (Minimum Standards/Recommended Guidelines)
			<ul> <li>The standards referenced with an asterisk require coordination with other EMS agencies. In the next plan submission, please describe the efforts to coordinate resources and/or services.</li> </ul>
B.			Staffing/Training
C.	$\boxtimes$		Communications
			System Assessment Forms
			<ul> <li>Standard 3.02. The current status states that all prehospital providers are granted permission to utilize the medical communications system. In the next plan submission, please specify if all emergency medical transport vehicles and non-transport ALS responders have two-way radio communications equipment and if it complies with the local EMS communications plan.</li> </ul>

Standard 3.05. The current status states that physical limitations prevent two-way radio contact between hospitals. In the next plan submission, please indicate

which hospitals maintain two-way radio contact.

Standard 3.06. The current status states that advisory groups provide opportunity to review communications issues. In the next plan submission, please clarify who makes up the advisory groups and explain why Northern California EMS Agency is not conducting the communications linkages review.

Additionally, the current status states that disaster exercise and real events provide review of these linkages. In the next plan submission, please clarify if radio use is routinely part of these exercises, and if communications activities are reviewed by Northern California EMS Agency, or another entity, upon the occurrence of real events.

 Standard 3.08. The current status states that the agency's participation in 9-1-1 public education is minimal, but supportive. In the next plan submission, please expand on Northern California EMS Agency's participation and involvement in 9-1-1 public education activities.

## 3. Table 4 (Communications)

- Lassen and Sierra Counties. Question 8.c. asks about medical response units being able to communicate on the same disaster communications system. The response provided was "yes;" followed by "County, Fire, MedNet, and CALCORD." In the next plan submission, please clarify if only the County and Fire use MedNet and/or CALCORD as their point of disaster communication. Please also specify what type(s) of communication are used by other response units, and identify those groups.
- Plumas County. Question 8.a. asks about the radio primary frequency used, and "various" was the response provided. In the next plan submission, please expand on this response.

Mr. Dan Spiess, Chief Executive Officer March 20, 2015 Page 4 of 8

# D. Response/Transportation

### System Assessment Forms

- Standard 4.03. The current status states that the agency maintains aircraft dispatch standards. In the next plan submission, please indicate if the agency maintains ground dispatch standards.
- Standard 4.09. The current status states that the region is served by one air provider. In the next plan submission, please indicate if there is a designated dispatch center, and identify who it is.

## 2. Ambulance Zones

 Please see the attachment on the EMS Authority's determination of the exclusivity of Northern California EMS Agency's ambulance zones.

# E. A Facilities/Critical Care

## System Assessment Forms

- Standard 5.03. The current status states that policies identify patients meeting trauma criteria. In the next plan submission, please indicate whether these policies also address specialty care patients in need of higher level of care.
- Standard 5.10. The current status states that pediatric emergency medical and critical care systems have not been developed. In the next plan submission, please include the agency's needs and objective, and associate the objective with a short-/long-term goal and provide the progress on meeting the objective.
- Standard 5.13. The current status states that specialty care plans for specific clinical conditions have not been developed. In the next plan submission, please identify a short-/long-term goal for

Mr. Dan Spiess, Chief Executive Officer March 20, 2015 Page 5 of 8

meeting the objective and provide the progress on meeting the objective. F. X Data Collection/System Evaluation System Assessment Forms Standard 6.09. The current status states that the process used in evaluating advanced life support treatment does not include base hospital evaluation. In the next plan submission, please identify a short-/long- range goal for meeting the objective and provide the progress on meeting the objective. Standard 6.10. The current status states that trauma centers participate in an electronic trauma data system and that trauma data is reported as required. In the next plan submission, please describe what the trauma system evaluation process entails. G. X Public Information and Education System Assessment Form. Standard 7.01. The current status states that information is provided on first aid and CPR training, as well as injury and illness prevention efforts. In the next plan submission, please address public promotion of other materials including the understanding of EMS system design and operation, proper access to the system, patient and consumer rights relating to the EMS system, and appropriate utilization of emergency departments. H.  $\boxtimes$ Disaster Medical Response System Assessment Forms. Standard 8.01. The current status does not address Northern California EMS Agency's participation in the development of medical response plans. In the next

plan submission, please identify the agency's current

role in this area, and provide an update on the progress for meeting the identified objective.

- Standard 8.02. There is no description of Northern California EMS Agency's current status; however, the need identified is to improve and update plans and procedures to assist the response capabilities of medical agencies/personnel to catastrophic disasters. In the next plan submission, please include a description of the Agency's current status as it relates to the minimum standard, and provide progress on meeting the established objective.
- Standard 8.03. There is no description of Northern California EMS Agency's current status; however, the need identified is to emphasize the requirement that EMS providers are properly trained for response to hazardous materials incidents. In the next plan submission, include a description of the Agency's current status as it relates to the minimum standard, and provide progress on meeting the established objective.
- Standard 8.06. The current status does not address the establishment of written procedures, and a means for communicating emergency requests to the state.
   In the next plan submission, please indicate if written procedures are in place to assess local needs, and expand on the means for communicating requests.
- Standard 8.07. The current status states that interagency communication is available through the UHF Med Channel System. In the next plan submission, please specify any additional communications resources used.
- Standard 8.09. The current status states there are no DMAT teams in the region and there is a lack of resources to develop a team. In the next plan submission, please include the agency's needs and objective, and associate the objective with a short-/long-term goal and provide the progress on meeting the objective.

- Standard 8.10. There is no description of Northern California EMS Agency's current status; however, the need identified is to document the existence of current medical mutual aid agreements with its constituent counties. In the next plan submission, please include a description of the Agency's current status as it relates to the minimum standard, and provide progress on meeting the established objective.
- Standard 8.12. There is no description of Northern California EMS Agency's current status; however, the need identified is to develop policy and protocol to include casualty collection points and communication. In the next plan submission, please include a description of the Agency's current status as it relates to the minimum standard, and provide progress on meeting the established objective.
- Standard 8.13. The current status does not address the review of disaster medical training of EMS responders. In the next plan submission, please identify Northern California EMS Agency's current role in this area, and provide an update on the progress for meeting the identified objective.
- Standard 8.15. The current status addresses interhospital communications, but no reference to operational procedures. In the next plan submission, please identify these procedures.
- Standard 8.17. The current status does not address whether policies and procedures allow mutual aid responders from other EMS systems to respond and function during significant medical incidents. In the next plan submission, please indicate if the policies and procedures allow for this.

### IV. Conclusion:

Based on the information identified, Northern California EMS Agency may implement areas of the 2013 EMS Plan that have been approved. Pursuant to H&S Code § 1797.105(b):

Mr. Dan Spiess, Chief Executive Officer March 20, 2015 Page 8 of 8

"After the applicable guidelines or regulations are established by the Authority, a local EMS agency may implement a local plan...unless the Authority determines that the plan does not effectively meet the needs of the persons served and is not consistent with the coordinating activities in the geographical area served, or that the plan is not concordant and consistent with applicable guidelines or regulations, or both the guidelines and regulations established by the Authority."

### V. Next Steps:

Northern California EMS Agency's annual EMS Plan Update will be due on March 20, 2016.

If you have any questions regarding the plan review, please contact Ms. Lisa Galindo, EMS Plans Coordinator, at (916) 431-3688.

Sincerely,

Howard Backer, MD, MPH, FACEP

Director

Attachment

Northern California EMS Agency Determination of Exclusivity

Non-Exclusive  X X X X X X X X X X X X X X X X X X X	Ð:					•	11/11					
County  County  X  X  County  Method to Achieve Exclusivity  County  County  A  County  A  County  A  County  A  County  A  Competitive  County  A  County  County  A  County  County  A  County  County  County  A  County  County	): -		-				LEVEL					
County         X         Non-Competitive           1 County         X         Competitive           X         X         X           County         X         X           X         X         X           X         X         X           X         X         X           X         X         X           X         X         X           X         X         X		SJAJ	All Emergency Ambulance Services 9-1-1 Emergency Response	Y-digit Emergency Response	ALS Ambulance	All ALS Ambulance Services (includes emergency and IFT)	All CCT/ALS Ambulance Services	BLS IFT	BLS Non-Emergency	Standby Service with ransport Authorization	All Air Ambulance	Emergency Air Ambulance
X   Non-Competitive   X   County   X   Competitive   X   X   X   X   X   X   X   X   X												
County   X   Competitive   X   County   X   X   X   X   X   X   X   X   X			×	×					>	>		
County   X   Competitive   X   County   X   X   X   X   X   X   X   X   X									<	<		
County X Competitive X X Competitive X X X X X X X X X X X X X X X X X X X									+			T
County			×	×	×			×				
County								(75)				
									+		1	
							$\dagger$	İ	t		$\dagger$	T
												T
Plumas County											Ī	T
Zone 1 X									t			T
Zone 2 X												
Zone 3 X												
Zone 4 X Non-Competitive X	ve		×	×				-	+		+	T
											+	T
Sierra County					t				+		+	
Zone 1 X									+		+	T
Zone 2 X									1			
Zone 3 X												
Trinity County			-		+		+		+	T	+	T
Zone 1 X			-						+		1	
Zone 2 X		H			+			-	+			T



## NORTHERN CALIFORNIA EMS, INC.

1890 Park Marina Dr., Suite 200, Redding, CA 96001 Phone: (530) 229-3979 Fax: (530) 229-3984

September 25, 2014

Lisa Galindo
EMS Systems Plan Coordinator
California Emergency Medical Services Authority
10901 Gold Center Drive, Suite 400
Rancho Cordova, CA 95670

### Dear Lisa;

I am pleased to submit the Annual EMS Plan in the format of the Five-Year Plan. Thank you for extending the timeline for us, it is very much appreciated. Enclosed with this correspondence is the following:

- Executive Summary for the Nor-Cal EMS Five-Year EMS Plan
- System Assessment Forms
- Tables 1-11 and
- Ambulance Zone Summary Form
- 2014 EMS CQI Program
- 2014 Trauma System Status Report

I look forward to answering any questions or submitting any supplemental information that may be needed.

Sincerely,

Dan Spiess

Chief Executive Officer



# Northern California EMS, Inc.

1890 Park Marina Dr., Suite 200, Redding, CA 96001 Phone: (530) 229-3979 Fax: (530) 229-3984

November 19, 2014

Lisa Galindo California Emergency Medical Services Authority 10901 Gold Center Drive, Suite 400 Rancho Cordova, CA 95670

Dear Lisa:

At the Nor-Cal EMS Board of Directors meeting on November 13, 2014, it was moved, seconded and carried (David Allen/Bob Pyle) to approve the Nor-Cal EMS Plan as submitted to the state Emergency Medical Services Authority on September 25, 2014.

Sincerely,

Demy Bungarz

**Board Chair** 

DB:kvd

# 2013 Nor-Cal EMS Five –Year EMS Plan Executive Summary

Nor-Cal EMS continued serving as the Local EMS Agency for the six counties of Glenn, Lassen, Modoc, Plumas, Sierra and Trinity during the plan report period. The agency is guided by a Board of Directors consisting of ten individuals. The Board is comprised of six County Board of Supervisors, one from each of the six contracting counties, a Hospital representative, an Ambulance service representative and two At-Large Directors.

Personnel certification and accreditation continue to be conveniently accessible through the agency's website. Because of the distances routinely needed to travel for training and education, the agency has attempted to lessen the burden by offering a limited number continuing education courses through the web and continuing to sponsor the annual Northstate Prehospital Conference each spring. The conference offers seven units of credit for a full day of attendance for a modest sum ranging from \$25 to \$50 depending on outside sponsorships. The evaluation forms collected from attendees provides recommended topics for subsequent conferences. Conferences have been offered for the past ten years and have been met with such success that a Fall Conference is now being offered for the first time this October.

The agency continues to staff the area wide Communication Coordination Committee that meets quarterly to address any communication coordination issues. The agency's policies continue to provide standing orders for situations in which radio communications are limited to mountainous terrain or other physical limitations. Although desirable, implementation of EMD in dispatch centers is handicapped by costs, both initial and ongoing.

The transportation plan includes three exclusive operating areas. Two services have been grandfathered and a third has been bid competitively. The competitively bid zone will be bid again in early 2015.

All transport agencies, several nontransport agencies and each hospital in the region have signed contracts with the agency with commitment to maintaining compliance with local policies, state regulations and law. This includes sixteen transport agencies, fifty-five nontranport agencies and each of the eight acute care hospitals. Prehospital providers have been assigned a base hospital, under contract for on line medical control and continuing education.

The agency continues its trauma system with two of its eight hospitals designated. Strong movement is underway to designate a third facility and as staffing changes settle a fourth hospital has expressed interest.

The agency's recent efforts and future emphasis will continue to be advancing its Continuous Quality Improvement activities. This has been enhanced by the full participation of all transport agencies utilizing an electronic Patient Care Record system and the implementation of a revised agency CQI Plan.

Nor-Cal has been compliant in submitting CEMSIS/NEMSIS EMS, Trauma and Core Measures data.

As part of California OES Region III, Nor-Cal EMS has begun working collaboratively with Sierra-Sacramento Valley EMS in regards to multi-casualty incident (MCI) events, the utilization of hospital control facilities and Hospital Preparedness (HPP) grants. This includes coordinated

F:\EMS PLANS\2013 - 5-Year Plan\2013 5-Year Nor-Cal EMS Plan Word Docs\Executive Summary 2013.docx

efforts with the Regional Disaster Medical Health Specialist (RDMHS).

ICS is mandatory for all provider certifications and re-certifications. The OES Region III MCI Plan has been updated and aligned with the OES Region IV MCI Plan and is National Incident Management System (NIMS) compliant. Regional training has been conducted and is available online at the Nor-Cal EMS website.

Details of these and other agency responsibilities are contained in the Assessment Forms, Tables and Ambulance Zone summary Forms.

# A. SYSTEM ORGANIZATION AND MANAGEMENT

<b>-</b>		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long-range plan
Agen	ncy Administration:					
1.01	LEMSA Structure		Х			
1.02	LEMSA Mission		Х			
1.03	Public Input		Х			
1.04	Medical Director			х		
Plani	ning Activities:	The Market of the Control of the Con				
1.05	System Plan		X	71.		
1.06	Annual Plan Update		Х			
1.07	Trauma Planning*		Х			
1.08	ALS Planning*		Х			
1.09	Inventory of Resources		X			
1.10	Special Populations		Х			
1.11	System Participants			X		
Regu	latory Activities:					
1.12	Review & Monitoring		х			
1.13	Coordination		X			
1.14	Policy & Procedures Manual		Х			
1.15	Compliance w/Policies		X			
Syste	em Finances:					
1.16	Funding Mechanism		X			
Medic	cal Direction:					
1.17	Medical Direction*		Х			
1.18	QA/QI		Х			
1.19	Policies, Procedures, Protocols		Х		-	

## A. SYSTEM ORGANIZATION AND MANAGEMENT (continued)

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
1.20	DNR Policy		X			
1.21	Determination of Death		х			
1.22	Reporting of Abuse		X			
1.23	Interfacility Transfer		Х			
Enha	nced Level: Advanced	Life Support				La representa
1.24	ALS Systems		Х			
1.25	On-Line Medical Direction		II	х	,	
Enha	nced Level: Trauma Ca	re System:				
1.26	Trauma System Plan		Х			
Enhai	nced Level: Pediatric E	mergency Medi	cal and Critica	al Care System:		
1.27	Pediatric System Plan		Х			
Enhai	nced Level: Exclusive (	Operating Areas				
1.28	EOA Plan		Х			

### **B. STAFFING/TRAINING**

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Loca	I EMS Agency:					
2.01	Assessment of Needs		Х			
2.02	Approval of Training		X			
2.03	Personnel		Χ			
Dispa	atchers:					
2.04	Dispatch Training	X				Х
First	Responders (non-ti	ransporting):				
2.05	First Responder Training		Х			
2.06	Response		X			
2.07	Medical Control		Х			
Trans	sporting Personnel:					
08	EMT-I Training		Х			
Hosp	ital:					
2.09	CPR Training		Х			<u> </u>
2.10	Advanced Life Support		X			
Enha	nced Level: Advan	ced Life Support:				
2.11	Accreditation Process		Х			
2.12	Early Defibrillation		X			
2.13	Base Hospital Personnel		Х			

### C. COMMUNICATIONS

,		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long- range plar
Comi	munications Equipm	ent:				
3.01	Communication Plan*			Х		
3.02	Radios			х		
3.03	Inter-facility Transfer*		Х			
3.04	Dispatch Center		Х			
3.05	Hospitals		Х			
3.06	MCI/Disasters		Х			
Publi	c Access:					
3.07	9-1-1 Planning/ Coordination		X			
3.08	9-1-1 Public Education		X			
Reso	urce Management:					
.09	Dispatch Triage		Х			
3.10	Integrated Dispatch		Х			

### D. RESPONSE/TRANSPORTATION

		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long- range plan
Unive	ersal Level:					
4.01	Service Area Boundaries*			X		
4.02	Monitoring			X		
4.03	Classifying Medical Requests		х			
4.04	Prescheduled Responses		х			
4.05	Response Time*		Х			
4.06	Staffing		х			
4.07	First Responder Agencies	_	х			
4.08	Medical & Rescue Aircraft*		Х			
4.09	Air Dispatch Center		X			
1.10	Aircraft Availability*		X			
4.11	Specialty Vehicles*		Х			
4.12	Disaster Response		Х			
4.13	Inter-county Response*		х			
4.14	Incident Command System		х			
4.15	MCI Plans		Х		-	
Enha	nced Level: Advanced	Life Support:				
4.16	ALS Staffing			х	****	
4.17	ALS Equipment		Х			
Enha	nced Level: Ambulanc	e Regulation:				
4.18	Compliance		X			
Enha	nced Level: Exclusive	Operating Pern	nits:			
4.19	Transportation Plan		х			
4.20	"Grandfathering"		Х			
,.21	Compliance		х			
4.22	Evaluation		х			

### E. FACILITIES/CRITICAL CARE

	7 4	Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Univ	ersal Level:					
5.01	Assessment of Capabilities			х		
5.02	Triage & Transfer Protocols*		х			
5.03	Transfer Guidelines*		х			ľ
5.04	Specialty Care Facilities*		х			
5.05	Mass Casualty Management		х			
5.06	Hospital Evacuation*		х			
Enha	nced Level: Advance	ed Life Suppor	t:			
5.07	Base Hospital Designation*		Х			
Enha	nced Level: Trauma	Care System:	LI PART R			
80.c	Trauma System Design		х			
5.09	Public Input		Х			
Enha	nced Level: Pediatri	c Emergency N	ledical and Cri	tical Care System		Special NA
5.10	Pediatric System Design	Х				
5.11	Emergency Departments	Đ	х			
5.12	Public Input		Х	9		
Enha	nced Level: Other S	pecialty Care S	ystems:	METERS HOLD		
5.13	Specialty System Design	X				Х
5.14	Public Input		х			

### F. DATA COLLECTION/SYSTEM EVALUATION

11.0						
7		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	ersal Level:					
6.01	QA/QI Program			Х		
6.02	Prehospital Records		Х			
6.03	Prehospital Care Audits		X			
6.04	Medical Dispatch	х				
6.05	Data Management System*		х			
6.06	System Design Evaluation		X			
6.07	Provider Participation		X			
6.08	Reporting		Х			
Enha	nced Level: Advance	d Life Support				
3.09	ALS Audit		Х			
Enha	nced Level: Trauma C	are System:				
6.10	Trauma System Evaluation		Х			
6.11	Trauma Center Data		Х			

### G. PUBLIC INFORMATION AND EDUCATION

/		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short-range plan	Long-range plan
Unive	ersal Level:					
7.01	Public Information Materials		X			
7.02	Injury Control		Х			
7.03	Disaster Preparedness		X			
7.04	First Aid & CPR Training		X			

### H. DISASTER MEDICAL RESPONSE

2		Does not currently meet standard	Meets minimum standard	Meets recommended guidelines	Short- range plan	Long-range plan
Unive	ersal Level:					
8.01	Disaster Medical Planning*		Х			X
8.02	Response Plans		Х		E	X
8.03	HazMat Training		Х		Х	
8.04	Incident Command System		Х			
8.05	Distribution of Casualties*		х			
8.06	Needs Assessment		X			
8.07	Disaster Communications*		Х			
8.08	Inventory of Resources		Х			
8.09	DMAT Teams		Х			
8.10	Mutual Aid Agreements*	Х				X
8.11	CCP Designation*		X			
8.12	Establishment of CCPs		Х			
8.13	Disaster Medical Training		X			Х
8.14	Hospital Plans		X			
8.15	Inter-hospital Communications		Х			
8.16	Prehospital Agency Plans		X			
Enha	nced Level: Advanced	Life Support:				
8.17	ALS Policies		Х			
Enha	nced Level: Specialty	Care Systems:				
8.18	Specialty Center Roles		X			
Enha	nced Level: Exclusive	Operating Areas/A	mbulance Re	egulations:		
8.19	Waiving Exclusivity		X			-

### 1.01 LEMSA STRUCTURE

### MINIMUM STANDARDS:

Each local EMS agency shall have a formal organization structure which includes both agency staff and non-agency resources and which includes appropriate technical and clinical expertise.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MIMIMUM STANDARD

THE BOARD COMPOSITION HAS BEEN STRUCTURED TO INCLUDE A SUPERVISOR REPRESENTATIVE FROM EACH CONTRACTING COUNTY, A HOSPITAL AND AMBULANCE REPRESENTATIVE AND TWO MEMBERS AT-LARGE. A MEDICAL ADVISORY COMMITTEE MEETS BI-MONTHLY TO REVIEW POLICIES, PROTOCOLS AND PROVIDE DIRECTION TO THE MEDICAL DIRECTOR AND CLINICAL STAFF...

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.02 LEMSA MISSION

### MINIMUM STANDARDS:

Each local EMS agency shall plan, implement, and evaluate the EMS system. The agency shall use its quality assurance/quality improvement (QA/QI) and evaluation processes to identify system changes.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

EMS SYSTEM EVALUATION IS ONGOING THROUGH A NUMBER OF METHODS INCLUDING BROAD DIRECTION FROM THE BOARD OF DIRECTORS, THE MEDICAL ADVISORY COMMITTEE AND SPECIFIC QI REVIEWS. THE AGENCY HAS FULL PARTICIPATION IN EPCR SYSTEMS BY EACH TRANSPORT PROVIDER AND IS COMPLIANT WITH CORE MEASURES AND NEMSIS DATA SUBMITTALS

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.03 PUBLIC INPUT

### MINIMUM STANDARDS:

Each local EMS agency shall have a mechanism (including EMCCs and other sources) to seek and obtain appropriate consumer and health, care provider input regarding the development of plans, policies and procedures, as described in the State EMS Authority's <a href="EMS Systems">EMS Systems</a> <a href="EMS Systems">Standards</a> and Guidelines.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY'S BOARD HAS ALWAYS MAINTAINED PARTICIPATION BY AT LARGE DIRECTORS WHO REPRESENT CONSUMER INTERESTS. METHODS ARE IN PLACE TO FIELD CONCERNS BY CONSUMERS WHO HAVE ISSUE WITH SYSTEM OPERATIONS. AS WELL, STAFF PARTICIPATES IN COUNTY EMCC MEETINGS.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 1.04 MEDICAL DIRECTOR

### MINIMUM STANDARDS:

Each local EMS agency shall appoint a medical director who is a licensed physician who has substantial experience in the practice of emergency medicine.

### RECOMMENDED GUIDELINES:

The local EMS agency medical director should have administrative experience in emergency medical services systems.

Each local EMS agency medical director should establish clinical specialty advisory groups composed of physicians with appropriate specialties and non-physician providers (including nurses and pre-hospital providers), and/or should appoint medical consultants with expertise in trauma care, pediatrics, and other areas, as needed.

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINE

THE AGENCY'S MEDICAL DIRECTOR HAS HAD A VAST EXPERIENCE IN EMERGENCY DEPARTMENT MEDICINE, IS ACTIVE IN EMDAC AND SERVES ON THE EMS COMMISSION. HE IS ADVISED BY A MEDICAL ADVISORY COMMITTEE COMPRISED OF PROVIDERS THROUGHOUT THE REGION THAT INCLUDES EDUCATORS, PREHOSPITAL PROVIDERS, HOSPITAL PERSONNEL AND WHEN SCHEDULES PERMIT, PHYSICIANS.

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 1.05 SYSTEM PLAN

### MINIMUM STANDARDS:

Each local EMS agency shall develop an EMS System Plan, based on community need and utilization of appropriate resources, and shall submit it to the EMS Authority.

### The plan shall:

- assess how the current system meets these guidelines,
- · identify system needs for patients within each of the targeted clinical categories (as identified in Section II), and
- provide a methodology and time-line for meeting these needs.

#### RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THIS STANDARD IS BEING MET BY THE COMPLETION AND SUBMITTAL AND APPROVAL OF THIS PLAN.

NEED(S):

**OBJECTIVE** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 1.06 ANNUAL PLAN UPDATE

### MINIMUM STANDARDS:

Each local EMS agency shall develop an annual update to its EMS System Plan and shall submit it to the EMS Authority. The update shall identify progress made in plan implementation and changes to the planned system design.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE PLAN IS FORMALLY UPDATED WHEN REQUESTED AND REQUIRED BY THE AUTHORITY.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.07 TRAUMA PLANNING

MINIMUM STANDARDS:

The local EMS agency shall plan for trauma care and shall determine the optimal system design for trauma care in its jurisdiction.

RECOMMENDED GUIDELINES:

The local EMS agency should designate appropriate facilities or execute agreements with trauma facilities in other jurisdictions.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY HAS DEVELOPED A TRAUMA PLAN THAT WAS ORIGINALLY APPROVED IN 1988. THE PLAN WAS APPROVED AS RECENTLY AS 2013 AND IS BEING UPDATED WITH THIS SUBMITTAL.

NEED(S): TO WORK WITH NON-DESIGNATED HOSPIALS TO BECOME DESIGNATED AS TRUMA CENTERS.

OBJECTIVE: WORK CLOSELY WITH NON DESIGNATED HOSPITALS AND THE FLEX PROGRAM TO OBATIN FUNDING FOR TRAINING, EDUCATION AND OTHER PREPARATORY STEPS TO MEET DESINGATION CRITERIA.

TIME FRAME FOR MEETING OBJECTIVE: LONG RANGE

1	.08	ΔΙ	C	PI	Δ	MI	d	M	0
ш	. (1()	$\sim$	- ()		$\sim$	IVI	VI.	IIV	רו

MINIMUM STANDARDS:

Each local EMS agency shall plan for eventual provision of advanced life support services throughout its jurisdiction.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARS

THE AGENCY MAINTAINS PREHOSITPAL CONTRACTS WITH ALL ALS PREHOPSITAL AGENCIES IN THE REGION, BOTH TRANSPORT AND NON-TRANSPORT AGENCIES. ONE AREA, IN AN EXTREME REMOTE PORTION OF THE REGION IS THE REMAINING TRANSPORT AGENCY PROVIDING BLS SERVICE.

COORDINATION WITH OTHER EMS AGENCIES: FOUR AREAS OF THE REGION ARE LOGICALLY SERVIED BY BASE HOSPITALS LOCATED OUT OF AREA. ARRANGEMENTS ARE IN PLACE FOR SERVICES TO UTILIZE THOSE FACILITIES AS THEIR BASE HOPSITAL BASE HOSPITAL AGREEMENTS ARE IN PLACE WITH THOSE HOSPITALS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.09 INVENTORY OF RESOURCES

### MINIMUM STANDARDS:

Each local EMS agency shall develop a detailed inventory of EMS resources (e.g., personnel, vehicles, and facilities) within its area and, at least annually, shall update this inventory.

**RECOMMENDED GUIDELINES:** 

None.

**CURRENT STATUS: MEETS MINIMUM STANDARD** 

INVENTORIES ARE UPDATED AS SITE INSPECTIONS ARE PERIODICALLY CONDUCTED, AS PREHOSPITAL STATUSES ARE CHANGED AND AS FACILITY RESOURCE CAPABILITIES CHANGE. THESE CHANGES ARE RECORDED OFTEN MORE FREQUETNLY THAN ANNUALLY.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.10 SPECIAL POPULATIONS

#### MINIMUM STANDARDS:

Each local EMS agency shall identify population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

### RECOMMENDED GUIDELINES:

Each local EMS agency should develop services, as appropriate, for special population groups served by the EMS system which require specialized services (e.g., elderly, handicapped, children, non-English speakers).

### CURRENT STATUS: MEETS MINIMUM STANDARD

FOR THE PAST TEN YEARS THE AGENCY HAS CONDUCTED THE NORTHSTATE PREHOSPITAL CARE CONFERENCE ATTENDED BY BOTH PREHOSPITAL AND HOSPITAL PERSONNEL. ATTENDANCE IS CUSTOMARILY IN THE RANGE OF 200 REGISTRANTS. TOPICS PRESENTED HAVE INCLUDED PEDIATRIC CONSIDERATIONS, "SPECIAL NEEDS PATIENTS" INCLUDING DIAYSIS PATIENTS, HOME INFUSION THERAPY PATIENTS AND LEFT VENTRICULAR ASSIST DEVICE PATIENTS.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

### 1.11 SYSTEM PARTICIPANTS

#### MINIMUM STANDARDS:

Each local EMS agency shall identify the optimal roles and responsibilities of system participants.

### RECOMMENDED GUIDELINES:

Each local EMS agency should ensure that system participants conform with their assigned EMS system roles and responsibilities, through mechanisms such as written agreements, facility designations, and exclusive operating areas.

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

THE AGENCY MAINTAINS PROVIDER AGREEMENTS WITH ALL TRANSPORT AGENCIES BOTH GROUND AND AIR. THESE INCLUDE ALS AND BLS TRANSPORT AND AGENCIES. THE AGENCY ALSO MAINTAINS AGREEMENTS WITH NON-TRANSPORT AGENCIES THAT INCLUDE ALS, BLS AND AED/KING AIRWAY AGREEMENTS. THE AGENCY ALSO MAINTAINS EITHER A BASE HOSPTIAL OR ALTERNATIVE BASE HOSPITAL OR RECEIVING HOSPITAL CONTRACT WITH EACH OF THE EIGHT HOSPTIALS IN THE REGION. TWO OF THE HOSPITALS ALSO HAVE A TRAUMA CENTER CONTRACTS WITH THE AGENCY.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

### 1.12 REVIEW AND MONITORING

MINIMUM STANDARDS:

Each local EMS agency shall provide for review and monitoring of EMS system operations.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY MONITORS SYSTEM OPERATIONS IN A NUMBER OF WAYS. WITH THE UTILIZATION OF AN ELECTRONIC PCR FORM BY EACH OF THE REGIONS TRANPORT AGENCIES WE NOW HAVE THE ABILITY TO REVIEW INDIVIDUAL RUNS INDEPENDENTLY. THIS HAS ASSISTED IN CONDUCTING INVESTIGATIONS ORIGINALTING FROM THE FILING OF AN UNUSUAL OCCURRENCE REORTS AND ITS FOLLOW UP.

ON SITE MONITORING OR PREHOSPITAL OPERATIONS IS ASSISTED BY PERIODIC ON SITE INSPECTIONS OF PREHOSPITAL PROVIDER AGENCIES, HOSPITAL SITE VISITS AND DESIGNATED TRAUMA CENTER VISITS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.13 COORDINATION

MINIMUM STANDARDS:

Each local EMS agency shall coordinate EMS system operations.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

USING A VARIETY OF METHODS, INCLUDING AGREEMENT COMPLIANCE WITH PRE-HOSPITAL PROVIDERS AND HOSPITALS, WORKING CLOSELY WITH THE AGENCY'S MEDICAL ADVISORY COMMITTEE, ITS BOARD OF DIRECTORS, LOCAL EMERGENCY MEDICAL CARE COMMITTEES, OTHER LOCAL PROVIDER GROUPS AND A REGIONAL COMMUNICATIONS COORDINATING COMMITTEE, THE AGENCY COORDINATES EMS SYSTEM OPERATIONS.

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

#### 1.14 POLICY & PROCEDURES MANUAL

#### MINIMUM STANDARDS:

Each local EMS agency shall develop a policy and procedures manual that includes all EMS agency policies and procedures. The agency shall ensure that the manual is available to all EMS system providers (including public safety agencies, ambulance services, and hospitals) within the system.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY MAINTIANS A POLICY AND PROCEDURE MANUAL THAT IS UPDATED ON A CONTINUOUS BASIS. THE MEDICAL ADVISORY COMMITTEE MEETS BI-MONTHLY TO REVIEW AND AMEND SELECTED POLICIES. THE POLICIES ARE THEN POSTED TO THE AGENCY'S WEBSITE FOR COMMENT BEFORE BEING FINALIZED AND MADE A PART OF THE POLICY MANUAL. POLICIES, IN THEIR ENTIRELTY ARE MADE AVAILABLE ON THE AGENCY'S WEBSITE.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.15 COMPLIANCE WITH POLICIES

MINIMUM STANDARDS:

Each local EMS agency shall have a mechanism to review, monitor, and enforce compliance with system policies.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THESE FUNCTIONS ARE FULFILLED BY WORKING CLOSELY WITH INDIVIDUAL PROVIDER AGENCIES AND FACILITIES AND BY MEETING WITH THE MEDICAL ADVISORY COMMITTEE AND OTHERS. AMBULANCE SERVICES, NON-TRANSPORT AGENCIES AND HOSPITALS ENTER INTO AN AGREEMENT IN WHICH THEY AGREE TO ABIDE BY LOCAL POLICIES, PROTOCOLS AND STATE REGULATIONS AND STATUES. WE ARE MADE AWARE OF NEEDED ACTIONS BY THE REVIEW OF QI REPORTS, PATIENT CARE FORMS OR COMPLAINTS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.16 FUNDING MECHANISM

#### MINIMUM STANDARDS:

Each local EMS agency shall have a funding mechanism, which is sufficient to ensure its continued operation and shall maximize use of its Emergency Medical Services Fund.

#### RECOMMENDED GUIDELINES:

None.

#### CURRENT STATUS: MEETS MINIMUM STANDARD

WITH THE DEPARTURE OF KEY LARGE COUNTIES, THE AGENCY HAS MADE TRANSITIONAL ADJUSTMENTS TO ALIGN REVENUES WITH EXPENSES. REVENUES AND EXPENSES ARE CURRENTLY IN LINE WITH STRATEGIES IN PLACE TO INCREASE REVENUES. AS A MUTI-COUNTY AGNECY ELEGIBLE FOR STATE GENERAL FUNDING, THE AGENCY RELIES HEAVILY ON THESE FUNDS. THE GENERAL FUND ALLOCATION TO REGIONAL AGENCIES HAS NOT INCREASED IN SEVERAL YEARS WHILE RESPONSIBLITES AND REPORTING REQUIREMENTS HAVE.

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

### 1.17 MEDICAL DIRECTION

#### MINIMUM STANDARDS:

Each local EMS agency shall plan for medical direction within the EMS system. The plan shall identify the optimal number and role of base hospitals and alternative base stations and the roles, responsibilities, and relationships of pre-hospital and hospital providers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

MEDICAL CONTROL IS WELL DEFINED AND FUNCTIONS WELL. EACH ALS TRANSPORT AGENCY AND BLS TRANPORT AGENCY ALONG WITH EACH NON-TRANSPORT ALS AGENCY IS ASSISNED A BASE HOSPITALS OR ATERNATIVE BASE STATION. THESE FACILITES PROVIDE ON-LINE MEDICAL CONTROL. PROTOCOLS ARE FOLLOWED IN THE EVENT OF RADIO FAILURE.

IN THE REMOTE AND WILDERNESS AREA THE AGENCY SERVES, THE OPTIMAL NUMBER AND ROLE OF HOSPITALS IS LOGICALLY DEFINED. WITH THE EXCEPTION OF BYPASSING A FACILITY FOR MORE DEFINITIVE TRAUMA CARE, THE CLOSEST HOSPITAL IS THE CUSTOMARY DESTINATION AND THERFORE THEIR PARTICIPATION IS REQUIRED FOR MEDICAL CONTROL AND AS THE RECEIVING FACILITY. IN OUR 16,000 SQUARE MILE AREA THERE ARE EIGHT HOSPITALS, EACH A CRITICAL ACCESS HOPSITAL. EACH HOSPITAL ON AVERAGE THEN COVERS AN AREA OF 2000 SQUARE MILES MAKING EACH FACILITY A CRITICAL COMPONENT ON THE EMS SYSTEM.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 1.18 QA/QI

#### MINIMUM STANDARDS:

Each local EMS agency shall establish a quality assurance/quality improvement (QA/QI) program. This may include use of provider-based programs which are approved by the local EMS agency and which are coordinated with other system participants.

#### RECOMMENDED GUIDELINES:

Pre-hospital care providers should be encouraged to establish in-house procedures, which identify methods of improving the quality of care provided.

#### CURRENT STATUS: MEETS MINIMUM STANDARD

CQI EFFORTS IN THE REGION INCLUDE OVERSIGHT BY THE AGENCY'S MEDICAL DIRECTOR AND CLINICAL STAFF, BASE HOSPITALS, ALTERNATIVE BASE HOSPITALS AND PROVIDERS. A SKILLS USAGE FORM IS PRESENTLY BEING USED TO RECORD LOW VOLUME AND HIGH RISK INTERVENTIONS. THESE REPORTS ARE PROVIDED TO THE AGENCY (NOR-CAL). THE DATA ON THE FORM IS USED TO DETERMINE ELEMENTS OF SYSTEM EFFECTIVENESS. MORE RECENTLY THE AGENCY HAS ACCESS TO EPCRS UTILIZED BY EACH TRANSPORT AND SEVERAL NON-TRANPSORT AGENCIES. CORE MEASURES DATA WILL PROVIDE FURTHER CQI OPPORTUNITIES.

EACH ALS AND BLS PRE-HOSPITAL PROVIDER IS REQUIRED TO SUBMIT A CQI PLAN TO THE AGENCY. ALL ALS PROVIDERS HAVE COMPLIED AND OVERALL COMPLIANCE IS APPROXIMATELY 90%.

NEED(S): CQI PLAN SUBMISSIONS FROM ALL PROVIDERS

OBJECTIVE: TO OBTAIN 100% SUBMITTAL COMPLIANCE OF CQI PLANS FROM PREHOSPITAL PROVIDERS

TIME FRAME FOR MEETING OBJECTIVE: LONG RANGE

### 1.19 POLICIES, PROCEDURES, PROTOCOLS

#### MINIMUM STANDARDS:

Each local EMS agency shall develop written policies, procedures, and/or protocols including, but not limited to:

- triage,
- treatment,
- medical dispatch protocols,
- transport,
- on-scene treatment times.
- transfer of emergency patients,
- standing orders,
- base hospital contact,
- · on-scene physicians and other medical personnel, and
- local scope of practice for pre-hospital personnel.

RECOMMENDED GUIDELINES: MEETS MINIMUM STANDARD

Each local EMS agency should develop (or encourage the development of) pre-arrival/post dispatch instructions.

CURRENT STATUS: MEETS MINIMUM STATNDARD

THE AGENCY HAS DEVELOPED AN EXTENSIVE POLICY AND PROCEDURE MANUAL THAT ADDRESSES THESE SUBJECTS. THE IMPLEMENTATION OF PRE-ARRIVAL/POST DISPATECH INSTRUCTIONS (EMD) HAS BEEN LIMITED BY COST CONSIDERATIONS. EVEN THE LARGEST DISPATCH AGENCY IN THE EXTREME NORTHSTATE, SERVING A SINGLE COUNTY WITH A LARGER THAN THAT OF THE ENTIRE SIX COUNTY NOR-CAL REGION, WAS ABLE TO IMPLEMENT EMD ONLY BY MEANS OF A SPECIFIC GRANT FROM AN OUTSIDE AGENCY.
AS PREVIOUSLY STATED, THESE POLICIES ARE REVIEWED IN SELECTIVE ORDER ON A BI-MONTHLY BASIS FOR THEIR RELEVANCE AND POSSIBLE AMENDMENT.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.20 DNR POLICY

MINIMUM STANDARDS:

Each local EMS agency shall have a policy regarding "Do Not Resuscitate (DNR)" situations in the pre-hospital setting, in accordance with the EMS Authority's DNR guidelines.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE "DO NOT RESUSCITATE" DNR POLICY RESIDES IN THE NOR-CAL POLICY MANUAL.AS POLICY #302

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.21 DETERMINATION OF DEATH

### MINIMUM STANDARDS:

Each local EMS agency, in conjunction with the county coroner(s) shall develop a policy regarding determination of death, including deaths at the scene of apparent crimes.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE DETERMINATION OF DEATH POLICY RESISDES IN THE NOR-CAL POLICY MANUAL AS POLICY #301.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

# 3131EM ORGANIZATION AND MANAGEMEN

1.22 REPORTING OF ABUSE MINIMUM STANDARDS:

Each local EMS agency shall ensure that providers have a mechanism for reporting child abuse, elder abuse, and suspected SIDS deaths.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL POLICY #802 REQUIRES THAT A MECHANISM EXISTS TO REPORT, CHILD ABUSE, ELDER ABUSE AND SUSPECTED SIDS DEATHS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

#### 1.23 INTERFACILITY TRANSFER

MINIMUM STANDARDS:

The local EMS medical director shall establish policies and protocols for scope of practice of pre-hospital medical personnel during interfacility transfers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL POLICIES DEFINE THE PREHOPSITAL CARE PERSONNEL SCOPE OF PRACTICE WHETHER CARING FOR A PATIENT IN AN INITIAL TRANSPORT TO A FACILITY OR IN AN INTERFACILITY TRANSFER. ADDIONALLY, OPTIONAL SCOPE CAN BE PERFORMED BY PARAMEDICS ON BOTH EMERGENCY CALLS AND IFTS. AN EXAMPLE IS BLOOD TRANSFUSION WHICH IS IN LOCAL OPTIONAL SCOPE BUT NOT ALL LEMSAS INCLUDE IT.

FOR A SCOPE OF PRACTICE BEYOND THAT LEVEL, NURSING PERSONNEL ARE UTILIZED AND OPERATE UNDER THE MEDICAL CONTROL OF THE SENDING PHYSICIAN..

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.24 ALS SYSTEMS

#### MINIMUM STANDARDS:

Advanced life support services shall be provided only as an approved part of a local EMS system and all ALS providers shall have written agreements with the local EMS agency.

### RECOMMENDED GUIDELINES:

Each local EMS agency, based on state approval, should, when appropriate, develop exclusive operating areas for ALS providers.

### CURRENT STATUS: MEETS MINIMUM STANDARD AND RECOMMENDED GUIDELINES

NOR-CAL EMS MAINTAINS A WRITTEN PROVIDER AGREEEMENT WITH EACH ALS PROVIDER AGENCY. THERE EXISTS EMSA APPROVED EXCLUSIVE OPERATING AREAS IN TWO AMBULANCE ZONES THAT HAVE BEEN GRANDFATHERED AND ONE AMBULANCE ZONE THAT HAS BEEN COMPETETIVELY BID.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

#### 1.25 ON-LINE MEDICAL DIRECTION

#### MINIMUM STANDARDS:

Each EMS system shall have on-line medical direction, provided by a base hospital (or alternative base station) physician or authorized registered nurse/mobile intensive care nurse.

#### RECOMMENDED GUIDELINES:

Each EMS system should develop a medical control plan that determines:

- the base hospital configuration for the system,
- the process for selecting base hospitals, including a process for designation which allows all eligible facilities to apply, and
- the process for determining the need for in-house medical direction for provider agencies.

### **CURRENT STATUS: MEETS RECOMMENDED BUIDELINES**

UTILIZING PHYSICIANS AND MICNS, THE NOR-CAL EMS REGION HAS EIGHT ACUTE CARE FACILITIES. EACH OF THESE PROVIDE ON LINE VOICE MEDICAL CONTROL. THE MEDICAL CONTROL FACILITY IS DETERMINED BY THE PROXIMITY TO THE PREHOSPITAL PROVIDER AGENCY AND THE ROUTINE DESTINATION OF THE PATIENT. FOUR HOSPITALS OUT-OF-AREA PROVIDE MEDICAL CONTROL FOR IN-AREA PROVIDERS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.26 TRAUMA SYSTEM PLAN

#### MINIMUM STANDARDS:

The local EMS agency shall develop a trauma care system plan, based on community needs and utilization of appropriate resources, which determines:

- · the optimal system design for trauma care in the EMS area, and
- the process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

#### RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE NOR-CAL EMS TRAUMA PLAN WAS FIRST APPROVED IN 1988. CHALLENGES OF THE SYSTEM DEAL WITH LOW VOLUME AND EXTENDED TRANSPORT TIMES, WHICH ARE COMPOUNDED IN WINTER MONTHS. WITHIN THE SIX COUNTY AREA THERE ARE EIGHT ACUTE HOSPITALS, EACH A CRITICAL ACCESS HOSPITAL. TWO FACILITIES HAVE BEEN DESIGNATED LEVEL IV TRAUMA CENTERS. THERE ARE NO HOSPITALS IN THE AREA THAT MEET LEVEL I OR II DESIGNATION CRITERIA.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 1.27 PEDIATRIC SYSTEM PLAN

#### MINIMUM STANDARDS:

The local EMS agency shall develop a pediatric emergency medical and critical care system plan, based on community needs and utilization of appropriate resources, which determines:

- the optimal system design for pediatric emergency medical and critical care in the EMS area, and
- the process for assigning roles to system participants, including a process which allows all eligible facilities to apply.

#### RECOMMENDED GUIDELINES:

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY HAS DEVELOPED EMERGENCY DEPARTMENT "EMS FOR CHILDREN GUIDELINES", AND HAS DEVELOPED POLICIES ADDRESSING A PEDIATRIC DRUG FORMULARY, DESTINATION POLICY, PEDIATRIC INTEROSSEOUS, PEDIATRIC ALTERED NEURO FUNCTION AND PEDIATRIC PROTOCOLS AND ASSESSMENT.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 1.28 EOA PLAN

#### MINIMUM STANDARDS:

The local EMS agency shall develop and submit for State approval, a plan, based on community needs and utilization of appropriate resources, for granting of exclusive operating areas, that determines: a) the optimal system design for ambulance service and advanced life support services in the EMS area, and b) the process for assigning roles to system participants, including a competitive process for implementation of exclusive operating areas.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

AN EXCLUSIVE AREA HAS BEEN APPROVED IN LASSEN COUNTY WHICH WAS COMPETITIVELY BID IN 2005. A PLAN AND RFP PROCESS IS CURRENTLY BEING DEVELOPED FOR REBIDDING IN 2015. , GRANDFATHERED EOAS HAVE BEEN APPROVED IN PLUMAS COUNTY .AND GLENN COUNTY.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.01 ASSESSMENT OF NEEDS

MINIMUM STANDARDS:

The local EMS agency shall routinely assess personnel and training needs.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY MAINTAINS A MEDICAL ADVISORY COMMITTEE WITH REPRESENTATIVES FROM AREA TRAINING INSTITUTIONS PROVIDING OPPORTUNITIES FOR TRAINING NEED ASSESSMENT. ADDITIONALLY, THE AGENCY HAS A CADRE OF FIRST RESPONDER INSTRUCTORS WHO REMAIN ACTIVE IN OFFERING THE DOT FIRST RESPONDER COURSE TO THOSE WHO CANNOT AFFORD TIME FOR AN EMT BASIC COURSE.

AS PART OF THE ANNUAL NORTHSTATE CONFERENCE HOSTED BY NOR-CAL EMS, AN EVALUATION COMPONENT COMPLETED BY EACH REGISTRAT SURVEYS TOPICS THE REGISTRANTS WOULD LIKE TO HAVE PRESENTED. THIS BECOMES THE BASIS OF TOPICS FOR THE NEXT YEAR'S CONFERENCE. CONFERENCES HAVE BEEN PRESENTED FOR TEN CONSECUTIVE YEARS IN THE SPRING. DUE TO THE CONFERENCE'S POPULARITY, 200 INDIVIDUALS ROUTINELY ATTEND, THIS YEAR AN ADDITIONAL CONFERENCE IS BEING OFFERED IN THE FALL.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.02 APPROVAL OF TRAINING

#### MINIMUM STANDARDS:

The EMS Authority and/or local EMS agencies shall have a mechanism to approve EMS education programs that require approval (according to regulations) and shall monitor them to ensure that they comply with state regulations.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

ALL EMS EDUCATION PROGRAMS IN THE REGION, INCLUDING EMT, AEMT, MICN AND PARAMEDIC PROGRAMS AS WELL AS CONTINUING EDUCATION PROGRAMS ARE APPROVED BY THE AGENCY IN COMPLIANCE WITH REGULATION. THE APPLICATION PROCESS ENSURES THAT THE PROGRAM HAS THE RESOURCES NECESSARY TO PROVIDE HIGH QUALITY INSTRUCTION. PROGRAM APPROVALS ARE FOR A TWO-YEAR PERIOD, AT WHICH TIME THEY ARE REEVALUATED AND CONSIDERED FOR RENEWAL.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.03 PERSONNEL

#### MINIMUM STANDARDS:

The local EMS agency shall have mechanisms to accredit, authorize, and certify pre-hospital medical personnel and conduct certification reviews, in accordance with state regulations. This shall include a process for pre-hospital providers to identify and notify the local EMS agency of unusual occurrences that could impact EMS personnel certification.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY MAINTAINS COMPLIANCE WITH REGULATORY CERTIFICATION REQUIREMENTS INCLUDING DISCIPLINARY REPORTING REQUIREMENTS. A SPECIFIC UNUSUAL OCCURRENCE REPORT FORM IS PROVIDED BY THE AGENCY AND IS AVAILABLE TO THOSE WITHIN THE EMS SYSTEM AS WELL AS INTERESTED MEMBERS OF THE PUBLIC. AGENCY POLICY REQUIRES PROVIDER AGENCIES TO REPORT OCCURENCES THAT COULD IMPLACT CERTIFICATION.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

#### 2.04 DISPATCH TRAINING

#### MINIMUM STANDARDS:

Public safety answering point (PSAP) operators with medical responsibility shall have emergency medical orientation and all medical dispatch personnel (both public and private) shall receive emergency medical dispatch training in accordance with the EMS Authority's Emergency Medical Dispatch Guidelines.

#### RECOMMENDED GUIDELINES:

Public safety answering point (PSAP) operators with medical dispatch responsibilities and all medical dispatch personnel (both public and private) should be trained and tested in accordance with the EMS Authority's Emergency Medical Dispatch Guidelines.

CURRENT STATUS: DOES NOT MEET MINIMUM STANDARD

THE EMD GUIDELINES STATE THAT THEY ... "WERE DEVELOPED TO PROVIDE A CONSISTENT, STATEWIDE STANDARD FOR EMERGENCY MEDICAL DISPATCH AGENCIES AND DISPATCHERS THAT CHOOSE TO IMPLEMENT AN EMD PROGRAM." IN OUR REGION THE AFFORDABILITY OF OBTAINING EMD TRAINING AND MAINTAINING THAT TRAINING HAS PREVENTED ITS IMPLEMENTATION. A SINGLE ADJOINING COUNTY WITH A POPULATION NEARLY TWOICE THAT OF OUR AREA WAS ABLE TO IMPLEMENT EMD ONLY THROUGH A GRANT FROM A LOCAL FOUNDATION.

NEED(S): TO IMPLEMENT EMD TRAINING

OBJECTIVE: TO DETERMINE FUNDING ASSISTANCE FOR EMD TRAINING FOR AREA MEDICAL DISPATCH PERSONNEL

TIME FRAME FOR MEETING OBJECTIVE: LONG RANGE

#### 2.05 FIRST RESPONDER TRAINING

#### MINIMUM STANDARDS:

At least one person on each non-transporting EMS first response unit shall have been trained to administer first aid and CPR within the previous three years.

### RECOMMENDED GUIDELINES:

At least one person on each non-transporting EMS first response unit should be currently certified to provide defibrillation and have available equipment commensurate with such scope of practice, when such a program is justified by the response times for other ALS providers.

At least one person on each non-transporting EMS first response unit should be currently certified at the EMT level and have available equipment commensurate with such scope of practice.

CURRENT STATUS: MEETS MINIMUM STANDARD

ALL FIRST RESPONDER PERSONNEL, WHO ARE REQUIRED TO MEET PUBLIC SAFETY TRAINING STANDARDS, MEET THE MINIMUM STANDARD. MANY, BUT NOT ALL FIRST RESPONDER AGENCIES MAINTIAIN PERSONNEL TRAINED TO PROVIDE DEFIBRILLATION AND MAINTIAN NECESSARY EQUIPMENT TO DO SO (AEDS). SOME FIRST RESPOSNDER AGENCIES MAINTAIN EMT PERSONNEL.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.06 RESPONSE

### MINIMUM STANDARDS:

Public safety agencies and industrial first aid teams shall be encouraged to respond to medical emergencies and shall be utilized in accordance with local EMS agency policies.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

PUBLIC SAFETY AGENCIES, SPECIFICALLY PAID VOLUNTEER FIRE DEPARTMENTS ARE EXTREMELY ACTIVE IN REPONDING TO MEDICAL EMERGENCIES. THE AGENCY MAINTIANS CONTRACTS WITH FIFTY-FIVE NON TRANSPORT AGENCIES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

20	)7	MF	DIC	AL	CC	NC	TR	OL
_,,	,,	141	$\mathbf{r}$	// /-	$\sim$	/ I Y	111	$\sim$

MINIMUM STANDARDS:

Non-transporting EMS first responders shall operate under medical direction policies, as specified by the local EMS agency medical director.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

NOR-CAL POLICIES ADDRESS PROSPECITIVE MEDICAL DIRECTION OF ALL LEVELS OF CERTIFIED AND LICENSED PERSONNEL, BLS AND ALS, IN THE PREHOSPITAL AND ITF SETTING. DISCIPLINARY ACTIONS CAN BE TAKEN IF POLICIES ARE NOT FOLLOWED. AS STATED PREVIOUSLY, THE AGENCY MAINTAINS CONTRACTS WITH FIFTY-FIVE NON TRANSPORT (FIRST RESPONDER) AGENCIES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.08 EMT-I TRAINING

#### MINIMUM STANDARDS:

All emergency medical transport vehicle personnel shall be currently certified at least at the EMT-I level.

#### RECOMMENDED GUIDELINES:

If advanced life support personnel are not available, at least one person on each emergency medical transport vehicle should be trained to provide defibrillation.

#### CURRENT STATUS: MEETS MINIMUM STANDARD

EACH AMBULANCE SERVICE IN THE AREA MAINTAINS AT LEAST ONE PERSONNEL TRAINED AT THE EMT LEVEL. OF THE SIXTEEN AMABULANCE SERVICES IN THE REGION ONLY ONE OPERATES AT THE BLS LEVEL.

AS PERMITTED BY TITLE 13, THREE AMBULANCE SERVICES OPERATE OR PROPOSE TO OPERATE UNDER THE EMT DRIVER EXEMPTION. THESE ARE EXTREMELY LOW VOLUME AND EXTREMELY RURAL SERVICES WITH ANNUAL CALL VOLUMES OF 75, 43 AND 88. THE EXEMPTIONS WILL PROVIDE TIME FOR PERSONNEL TO OBTAIN EMT TRAINING WITHIN A ONE YEAR PERIOD. PATIENT CARE PERSONNEL FUNCTION AT EITHER THE EMT, AEMT OR PARAMEDIC LEVEL IN THESE SERVICES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

2.09 CPR TRAINING	
MINIMUM STANDARDS: All allied health personnel who provide direct emergency patient care shall be trained in CPR.	
RECOMMENDED GUIDELINES: None.	
CURRENT STATUS: MEETS MINIMUM STANDARD  ALL PERSONNEL PROVIDING DIRECT EMERGENCY PATIENT CARE MUST MEET PUBLIC SAFETY TRAINING STANDARDS. THIS INCLUDES CPR TRAINING. ALL PERSONNEL DISPATCHED THROUGH A PSAP MEET THIS TRAINING LEVEL.	S
NEED(S):	
OBJECTIVE:	

TIME FRAME FOR MEETING OBJECTIVE:

### 2.10 ADVANCED LIFE SUPPORT

### MINIMUM STANDARDS:

All emergency department physicians and registered nurses that provide direct emergency patient care shall be trained in advanced life support.

### RECOMMENDED GUIDELINES:

All emergency department physicians should be certified by the American Board of Emergency Medicine.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THROUGH TRAUMA CENTER DESIGNATION AND THE AVAILABILITY OF ATLS TRAINING OPORTUNITIES EMERGENCY DEPARTMENT PERSONNEL ARE AND WILL BE ADVANCED TRAINED.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.11 ACCREDITATION PROCESS

### MINIMUM STANDARDS:

The local EMS agency shall establish a procedure for accreditation of advanced life support personnel that includes orientation to system policies and procedures, orientation to the roles and responsibilities of providers within the local EMS system, testing in any optional scope of practice, and enrollment into the local EMS agency's quality assurance/quality improvement process.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

AS A PART OF THE ACCREDITATION PROCESS TESTING IS CONDUCTED TO ORIENT PERSONNEL TO SYSTEM POLICIES AND PROCEDURES. ADDITIONALLY, ALL ALS PROVIDERS ARE REQUIRED AND HAVE SUBMITTED THEIR PROVIDER CQI PLAN TO THE AGENCY.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 2.12 EARLY DEFIBRILLATION

MINIMUM STANDARDS:

The local EMS agency shall establish policies for local accreditation of public safety and other basic life support personnel in early defibrillation.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY MAINTIANS SEPARATE PROVIDER AGREEMENTS FOR NON TRANSPORT PROVIDERS UTILIZING AEDS, AEDS AND KING AIRWAY AND THOSE NON TRANSPORT AGENCIES PROVIDING ALS CARE.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 2.13 BASE HOSPITAL PERSONNEL

### MINIMUM STANDARDS:

All base hospital/alternative base station personnel who provide medical direction to pre-hospital personnel shall be knowledgeable about local EMS agency policies and procedures and have training in radio communications techniques.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY APPROVES MICH TRAINING PROGRAMS AND ACCREDITS THOSE COMPLETING THE COURSE. CURRICULUM INCLUDES AGENCY POLICIES, PROTOCOLS AND RADIO USE.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

#### 3.01 COMMUNICATIONS PLAN

#### MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL PLAN FOR EMS COMMUNICATIONS. THE PLAN SHALL SPECIFY THE MEDICAL COMMUNICATIONS CAPABILITIES OF EMERGENCY MEDICAL TRANSPORT VEHICLES, NON-TRANSPORTING ADVANCED LIFE SUPPORT RESPONDERS, AND ACUTE CARE FACILITIES AND SHALL COORDINATE THE USE OF FREQUENCIES WITH OTHER USERS.

#### RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY'S COMMUNICATIONS PLAN SHOULD CONSIDER THE AVAILABILITY AND USE OF SATELLITES AND CELLULAR TELEPHONES.

CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

THE AGENCY ACTIVLY PARTICIPATES AND COORDINATES THE REGIONAL COMMUNICATION ADVISORY AND PLANNING COMMITTEE, WHICH CONVENES QUARTERLY. THE FOCUS OF THE GROUP IS TO COORDINATE FREQUENCIES ADDRESS COMMUNICATION ISSUES AND SERVE AS A SOUNDING VENUE FOR COMMUNICATIONS USERS.

SATELIITE COMMUNCAITONS ARE PERMITTED IN THE SYSTEM.

HANDHELD RADIOS HAVE BEEN DISTRIBUTED TO COUNTIES FOR RAPID DEPLOYMENT IN THE EVENT OF A MASS CASUALTY EVENT.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

#### 3.02 RADIOS

#### MINIMUM STANDARDS:

EMERGENCY MEDICAL TRANSPORT VEHICLES AND NON-TRANSPORTING ADVANCED LIFE SUPPORT RESPONDERS SHALL HAVE TWO-WAY RADIO COMMUNICATIONS EQUIPMENT WHICH COMPLIES WITH THE LOCAL EMS COMMUNICATIONS PLAN AND WHICH PROVIDES FOR DISPATCH AND AMBULANCE-TO-HOSPITAL COMMUNICATION.

#### RECOMMENDED GUIDELINES:

EMERGENCY MEDICAL TRANSPORT VEHICLES SHOULD HAVE TWO-WAY RADIO COMMUNICATIONS EQUIPMENT THAT COMPLIES WITH THE LOCAL EMS COMMUNICATIONS PLAN AND THAT PROVIDES FOR VEHICLE-TO-VEHICLE (INCLUDING BOTH AMBULANCES AND NON-TRANSPORTING FIRST RESPONDER UNITS) COMMUNICATION.

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

ALL PREHOSPITAL PROVIDERS ARE GRANTED PERMISSION TO UTILIZE THE MEDICAL COMMUNICATIONS SYSTEM AND MAINTAIN TWO-WAY COMMUNICATIONS EQUIPMENT PERMITTING VEHICLE TO VEHICLE AND VEHICLE TO HOSPITAL COMMUNICATIONS. SUPPLMENTING THE TWO-WAY COMMUNICATIONS ARE SATELLITE AND CELL PHONE DEVICES.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

3.03 INTERFACILITY TRANSFER

MINIMUM STANDARDS:

EMERGENCY MEDICAL TRANSPORT VEHICLES USED FOR INTERFACILITY TRANSFERS SHALL HAVE THE ABILITY TO COMMUNICATE WITH BOTH THE SENDING AND RECEIVING FACILITIES. THIS COULD BE ACCOMPLISHED BY CELLULAR TELEPHONE.

RECOMMENDED GUIDELINES:

NONE.

CURRENT STATUS: MEETS MINIMUM STANDARD

TRANSPORT VEHICLES UTILIZED BY APPROVED PROVIDERS, WHICH ARE ALL TRANSPORT AGENCIES IN THE REGION, UTILIZE TWO WAY COMMUNIATIONS MEETING THIS STANDARD.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 3.04 DISPATCH CENTER

### MINIMUM STANDARDS:

ALL EMERGENCY MEDICAL TRANSPORT VEHICLES WHERE PHYSICALLY POSSIBLE, (BASED ON GEOGRAPHY AND TECHNOLOGY), SHALL HAVE THE ABILITY TO COMMUNICATE WITH A SINGLE DISPATCH CENTER OR DISASTER COMMUNICATIONS COMMAND POST.

RECOMMENDED GUIDELINES:

NONE.

CURRENT STATUS: MEETS MINIMUM STANDARD

SUBJECT TO CERTAIN AREAS IN THE "SHADOW" OF MOUNTAIN, THIS STANDARD IS MET. THESE SAME PHYSICAL BARRIERS LIMIT IN CERTAIN INSTANCES COMMUNICATION WITH THE "DISASTER CONTROL FACILITIES".

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 3.05 HOSPITALS

#### MINIMUM STANDARDS:

ALL HOSPITALS WITHIN THE LOCAL EMS SYSTEM SHALL (WHERE PHYSICALLY POSSIBLE) HAVE THE ABILITY TO COMMUNICATE WITH EACH OTHER BY TWO-WAY RADIO.

#### RECOMMENDED GUIDELINES:

ALL HOSPITALS SHOULD HAVE DIRECT COMMUNICATIONS ACCESS TO RELEVANT SERVICES IN OTHER HOSPITALS WITHIN THE SYSTEM (E.G., POISON INFORMATION, PEDIATRIC AND TRAUMA CONSULTATION).

#### CURRENT STATUS: MEETS MINUMUM STANDARD

PHYSICAL LIMITATIONS PREVENT TWO WAY RADIO CONTACT BETWEEN HOPSITALS. THE LIMITING FACTORS ARE THE VASTNESS OF THE REGION AT 16,000 SQUARE MILES AND THE INABILITY OF RADIO WAVES TO "WRAP AROUND" MOUNTAINOUS TERRAIN. HOWEVER, THE UTILIZATION OF EMSYSTEMS, A WEB BASED STATUS SYSTEM ACCESSED BY EACH HOSPITAL, PROVIDER AGENCY, COUNTY HEALTH DEPARTMENT AND OTHERS PROVIDES THE POSTING OF RESOURCE AVILABILITY FOR SYSTEM USERS.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

### 3.06 MCI/DISASTERS

#### MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL REVIEW COMMUNICATIONS LINKAGES AMONG PROVIDERS (PRE-HOSPITAL AND HOSPITAL) IN ITS JURISDICTION FOR THEIR CAPABILITY TO PROVIDE SERVICE IN THE EVENT OF MULTI-CASUALTY INCIDENTS AND DISASTERS.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

WHILE THE AGENCY NO LONGER MAINTAINS THE REGION-WIDE UHF COMMUNICATIONS SYSTEM, THE SYSTEMS OF ADVISORY GROUPS PROVIDE OPPORTUNITY TO REVIEW COMMUNICATIONS ISSUES INCLUDING MULTI-CASUALTY EVENTS. HANDHELD RADIOS HAVE BEEN DISTRIBUTED TO COUNTIES FOR RAPID DEPLOYMENT IN THE EVENT OF A MASS CASUALTY EVENT. ADDITIONALLY, DISASTER EXERCISES AND REAL EVENTS PROVIDE REVIEW OF THESE LINKAGES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 3.07 9-1-1 PLANNING/COORDINATION

MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL PARTICIPATE IN ONGOING PLANNING AND COORDINATION OF THE 9-1-1 TELEPHONE SERVICE.

RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY SHOULD PROMOTE THE DEVELOPMENT OF ENHANCED 9-1-1 SYSTEMS.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE AGENCY WORKS WITH DISPATCH CENTERS AND PROVIDER AGENCIES TO BE CERTAIN THE MOST APPROPRIATE AND CLOSEST PROVIDERS ARE DISPATCHED TO THE EMERGENCY SCENE. THE AGENCY ALSO WORKS WITH THESE AGENCIES TO BE CERTAIN THAT PROCEDURES ARE IN PLACE TO DISPATCH ALTERNATIVE RESOURCES IN THE EVENT OF SERVERE WEATHER CONDITIONS THAT MIGHT IMPACT NORMAL TRAVEL TIMES..

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 3.08 9-1-1 PUBLIC EDUCATION

MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL BE INVOLVED IN PUBLIC EDUCATION REGARDING THE 9-1-1 TELEPHONE SERVICE AS IT IMPACTS SYSTEM ACCESS.

RECOMMENDED GUIDELINES: NONE.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY'S PARTICIPATION IN 9-1-1 PUBLIC EDUCATION IS MINIMAL BUT SUPORTIVE.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### SYSTEM ASSESSMENT FORMS COMMUNICATIONS

### 3.09 DISPATCH TRIAGE

### MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL ESTABLISH GUIDELINES FOR PROPER DISPATCH TRIAGE THAT IDENTIFIES APPROPRIATE MEDICAL RESPONSE.

### **RECOMMENDED GUIDELINES:**

THE LOCAL EMS AGENCY SHOULD ESTABLISH A EMERGENCY MEDICAL DISPATCH PRIORITY REFERENCE SYSTEM, INCLUDING SYSTEMIZED CALLER INTERROGATION, DISPATCH TRIAGE POLICIES, AND PRE-ARRIVAL INSTRUCTIONS.

### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

THE AGENCY MAINTINAIS POLICIES ADDRESSING EMD PROGRAM REQUIREMENTS, HOWEVER THERE ARE NO EMD DISPATCH CENTERS IN THE REGION. THE AGENCYMAINTINAS POLICIES ADDRESSING THE APPROPRIATE USE OF AIRCRAFT..

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### SYSTEM ASSESSMENT FORMS COMMUNICATIONS

### 3.10 INTEGRATED DISPATCH

### MINIMUM STANDARDS:

THE LOCAL EMS SYSTEM SHALL HAVE A FUNCTIONALLY INTEGRATED DISPATCH WITH SYSTEM-WIDE EMERGENCY SERVICES COORDINATION, USING STANDARDIZED COMMUNICATIONS FREQUENCIES.

#### RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY SHOULD DEVELOP A MECHANISM TO ENSURE APPROPRIATE SYSTEM-WIDE AMBULANCE COVERAGE DURING PERIODS OF PEAK DEMAND.

### CURRENT STATUS: MEETS MINIMUM STANDARDS

THE PREVIOUSLY REFERENCED COMMUNICATIONS COMMITTEE, WHICH INCLUDES ADJOINING LEMSAS AS WELL ADDRESSES COMMUNICATION COORDINATION ISSUES SUCH AS FREQUENCIES, PL TONES AND SIGNAL STRENGTH INTERFERENCE. EACH DISPATCH CENTER INTEGRATES EMS, FIRE AND POLICE.

NEED(S):

OBJECTIVE:

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.01 SERVICE AREA BOUNDARIES

#### MINIMUM STANDARDS:

The local EMS agency shall determine the boundaries of emergency medical transportation service areas.

#### RECOMMENDED GUIDELINES:

The local EMS agency should secure a county ordinance or similar mechanism for establishing emergency medical transport service areas (e.g., ambulance response zones).

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

EACH COUNTY IN THE REGION IS COVERED 100% BY ONE OR MORE AMBULANCE ZONES THAT ARE IDENTIFIED IN THE EMS PLAN. ONE COUNTY AMBULANCE ORDINANCE EXISTS, BEING THE ONE COUNTY WITH AND EOA THAT HAS GONE THROUGH THE RFP PROCESS.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.02 MONITORING

#### MINIMUM STANDARDS:

The local EMS agency shall monitor emergency medical transportation services to ensure compliance with appropriate statutes, regulations, policies, and procedures.

### RECOMMENDED GUIDELINES:

The local EMS agency should secure a county ordinance or similar mechanism for licensure of emergency medical transport services. These should be intended to promote compliance with overall system management and should, wherever possible, replace any other local ambulance regulatory programs within the EMS area.

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

EACH TRANSPORT SERVICE IN THE REGION MAINTAINS A "PROVIDER AGREEMENT" WITH THE AGENCY THAT STATES THE SERVICE WILL ADHERE TO LOCAL POLICIES AND PROCEDURES, STATE REGULATIONS AND STATE LAW. ONE COUNT,Y AS MENTIONED EARLIER, HAS AN AMBULANCE ORDINANCE THAT HAS BEEN IN PLACE SINCE THE TIME OF ITS FIRST RFP PROCESS.

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.03 CLASSIFYING MEDICAL REQUESTS

### MINIMUM STANDARDS:

The local EMS agency shall determine criteria for classifying medical requests (e.g., emergent, urgent, and non-emergent) and shall determine the appropriate level of medical response to each.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS FOR AIR DISPATCH
THE AGENCY MAINTIANS AIRCRAFT DISPATCH STANDARDS INSURING APPROPRIATE USE OF THESE RESOURCES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.04 PRESCHEDULED RESPONSES

### MINIMUM STANDARDS:

Service by emergency medical transport vehicles that can be prescheduled without negative medical impact shall be provided only at levels that permit compliance with local EMS agency policy.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINUMUM STANDARDS

RESPONSIBILITY TO MINIMIZE OR ELIMINATE THE IMPACT OF THESE TRANSPORTS ON THE EMERGENCY SYSTEM REMAINS THE RESPONSIBILITY OF PROVIDER AGENCIES.

WHERE EMERGENCY MEDICAL TRANSPORT VEHICLES HAVE BEEN COMPROMISED BY PRESHCEDULED TRANSPORTS, THE AGENCY HAS TAKEN A ROLE IN DETERMINING SOLUTIONS.

NEED(S):

OBJECTIVE:

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.05 RESPONSE TIME STANDARDS

### MINIMUM STANDARDS:

Each local EMS agency shall develop response time standards for medical responses. These standards shall take into account the total time from receipt of call at the primary public safety answering point (PSAP) to arrival of the responding unit at the scene, including all dispatch time intervals and driving time.

### **RECOMMENDED GUIDELINES:**

Emergency medical service areas (response zones) shall be designated so that, for ninety percent of emergency responses, response times shall not exceed:

	Metropolitan/Urban Area	Suburban/Rural Area	Wilderness Area
BLS and CPR Capable First Responder	5 minutes	15 minutes	As quickly as possible
Early Defibrillation – Capable Responder	5 minutes	As quickly as possible	As quickly as possible
ALS Capable Responder (not functioning as first responder)	8 minutes	20 minutes	As quickly as possible
EMS Transportation Unit (not functioning as first responder)	8 minutes	20 minutes	As quickly as possible

CURRENT STATUS: MEETS MINIMUM STANDARDS

NOR-CAL EMS HAS ADOPTED THE STATE'S RESPONSE TIME GUIDELINES.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.06 STAFFING

### MINIMUM STANDARDS:

All emergency medical transport vehicles shall be staffed and equipped according to current state and local EMS agency regulations and appropriately equipped for the level of service provided.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY MAINTAINS "PROVIDER AGREEMENTS" WITH EACH TRANSPORT AGENCY. THESE AGREEMENTS CALL FOR COMPLIANCE BY THE PROVIDER TO LOCAL POLICIES AND PROCEDURES, STATE LAW AND REGULATION. THESE AGREEMENTS ARE SIGNED BY THE PROVIDER, THEIR BASE HOSPITAL AND NOR-CAL EMS.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 4.07 FIRST RESPONDER AGENCIES

### MINIMUM STANDARDS:

The local EMS agency shall integrate qualified EMS first responder agencies (including public safety agencies and industrial first aid teams) into the system.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY AMAINTAINS "PROVIDER AGREEMENTS" WITH FIRST RESPONDER AGENCIES AND HAS FIFTY-FIVE OF THESE AGREEMENTS. THE AGREEMENT STIPULATES THE PROVIDER AGENCY WILL COMPLY WITH LOCAL POLICIES AND PROCEDURES, STATE LAW AND REGULATIONS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.08 MEDICAL & RESCUE AIRCRAFT

#### MINIMUM STANDARDS:

The local EMS agency shall have a process for categorizing medical and rescue aircraft and shall develop policies and procedures regarding:

- authorization of aircraft to be utilized in pre-hospital patient care,
- requesting of EMS aircraft,
- dispatching of EMS aircraft,
- determination of EMS aircraft patient destination,
- · orientation of pilots and medical flight crews to the local EMS system, and
- addressing and resolving formal complaints regarding EMS aircraft.

### RECOMMENDED GUIDELINES:

None.

#### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

THE AGENCY MAINTIANS AIRCRAFT POLICIES ADDRESSING AIR AMBULANCE, RESCUE AIRCRAFT AND AUXILIARY AIRCRAFT. RESCUE AIRCRAFT ARE FURTHER CLASSIFIED AS ALS, OR BLS BASED ON LEVEL OF MEDICAL FLIGHT CREW. THE POLICIES SPECIFY THE CLASSIFICATION AND AUTHORIZATION REQUIREMENTS FOR EMS AIRCRAFT PROVIDERS IN THE NOR-CAL EMS REGION. STATE PREHOSPITAL EMS AIR REGULATIONS ARE INCORPORATED INTO THE POLICIES AND PROCEDURES AND WHERE THE NOR-CAL EMS POLICIES AND PROCEDURES ARE MORE RESTRICTIVE, THEY TAKE PRECEDENCE.

POLICIES ADDRESS AUTHORIZATION, METHOD OF REQUEST, DESTINATION, PERSONNEL AND ORIENTATION. AN UNUSUAL OCCURRENCE REPORT IS AVAILABLE FOR REGISTERING COMPLAINTS.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.09 AIR DISPATCH CENTER

MINIMUM STANDARDS:

The local EMS agency shall designate a dispatch center to coordinate the use of air ambulances or rescue aircraft.

RECOMMENDED GUIDELINES: NONE

### CURRENT STATUS: MEETS MINIMUM STANDARDS

THE REGION IS SERVED BY ONE AIR PROVIDER LOCATED WITHIN THE JURISDICTION AND A NUMBER OF PROVIDERS OUTSIDE THE AREA. AN AIRCRAFT ZONE MAP IDENTIFIES THE PRIMARY AIR PROVIDER FOR EACH ZONE AND IS A PART OF THE AIRCRAFT POLICY.

NEED(S):

OBJECTIVE:

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.10 AIRCRAFT AVAILABILITY

#### MINIMUM STANDARDS:

The local EMS agency shall identify the availability and staffing of medical and rescue aircraft for emergency patient transportation and shall maintain written agreements with aeromedical services operating within the EMS area.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

PROVIDER AGREEMENTS ARE IN PLACE WITH EACH AIRCRAFT PROVIDER. THE AGREEMENTS STIPULATE COMPLIANCE WITH LOCAL POLICIES, STATE REGULATIONS AND STAE LAW. LOCAL POLICIES ADDRESS STAFFING.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.11 SPECIALTY VEHICLES

### MINIMUM STANDARDS:

Where applicable, the local EMS agency shall identify the availability and staffing of all-terrain vehicles, snow mobiles, and water rescue and transportation vehicles.

### RECOMMENDED GUIDELINES:

The local EMS agency should plan for response by and use of all-terrain vehicles, snow mobiles, and water rescue vehicles areas where applicable. This plan should consider existing EMS resources, population density, environmental factors, dispatch procedures and catchment area.

### CURRENT STATUS: MEETS MINIMUM STANDARDS

PROVIDER AGENCIES, BOTH TRANSPORT AND NON TRANSPORT, MAINTIAN ACCESS TO ALTERNATIVE RESPONSE VEHICLES PROVIDING NECESSARY ACCESS TO PATIENTS. RECOGNIZING THE VARIED TERRAIN IN THE REGION AND OUT OF NECESSITY, MANY OF THE PRIMARY TRANSPORT AND NON TRANSPORT VEHICLES ARE FOUR WHEEL DRIVE VEHICLES.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.12 DISASTER RESPONSE

### MINIMUM STANDARDS:

The local EMS agency, in cooperation with the local office of emergency services (OES), shall plan for mobilizing response and transport vehicles for disaster.

RECOMMENDED GUIDELINES:

None.

**CURRENT STATUS: MEETS MINIMUM STANDARDS** 

THE AGENCY HAS A DISASTER AND MCI PLAN IN PLACE AND WORKS WITH THE RDMHS, AND STATE OFFICES DURING DISASTERS. THIS INCLUDES MOBILIZATION OF RESPONSE AND TRANSPORT VEHICLES INCLUDING COORDINATION WITH AMBULANCE STRIKE TEAMS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.13 INTERCOUNTY RESPONSE

#### MINIMUM STANDARDS:

The local EMS agency shall develop agreements permitting inter-county response of emergency medical transport vehicles and EMS personnel.

### RECOMMENDED GUIDELINES:

The local EMS agency should encourage and coordinate development of mutual aid agreements that identify financial responsibility for mutual aid responses.

### CURRENT STATUS: MEETS MINIMUM STANDARD

PROVIDER AGREEMENTS DO NOT PRECLUDE INTER-COUNTY RESPONSES TO MEDICAL EMERGENCIES ALTHOUGH FORMAL AGREEMENTS ARE NOT IN PLACE REQUIRING IT. IN PRACTICE, TRANSPORT AGENCIES DO RESPOND "OUT-OF-COUNTY" IN INSTANCES THAT REQUIRE IT.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

### 4.14 INCIDENT COMMAND SYSTEM

### MINIMUM STANDARDS:

The local EMS agency shall develop multi-casualty response plans and procedures that include provision for on-scene medical management using the Incident Command System.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

NOR-CAL EMS WORKING COLLABORATIVELY WITH OTHER AGENCIES HAS UPDATED AND DISTRIBUTED THE OES REGION III MULTI-CASUALTY INCIDENT (MCI) PLAN, MANUALS 1 AND 2. THE OES REGION III MCI PLAN IS IN ALIGNMENT WITH THE OES REGION IV MCI PLAN. ADDITIONALLY, REGION-WIDE TRAINING OF THE MIC PLAN WAS CONDUCTED AND MCI PLAN WEBINAR TRAINING HAS BEEN MADE AVAILABLE ON THE NOR-CAL EMS WEBSITE. NOR-CAL EMS HAS ALSO UPDATED POLICIES AND PROCEDURE THAT SUPPORT THE CURRENT OES REGION III MCI PLAN AS WELL AS THE CALIFORNIA EMERGENCY OPERATIONS MANUAL (EOM) FOR ON-SCENE MEDICAL MANAGEMENT.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

# SYSTEM ASSESSMENT FORMS

RESPONSE	AND	TRANSPORTATI	ON

MINIMUM STANDARDS:

4.15 MCI PLANS

Multi-casualty response plans and procedures shall utilize state standards and guidelines.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

NOR-CAL EMS CONTINUALLY UPDATES MULTI-CASUALTY INCIDENT PLANS AND PROCEDURES TO ALIGN WITH THE OES REGION III MCI PLAN, THE CALIFORNIA EOM, AS WELL AS STATE STANDARDS AND GUIDELINES AS NEEDED.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.16 ALS STAFFING

#### MINIMUM STANDARDS:

All ALS ambulances shall be staffed with at least one person certified at the advanced life support level and one person staffed at the EMT-I level.

### RECOMMENDED GUIDELINES:

The local EMS agency should determine whether advanced life support units should be staffed with two ALS crew members or with one ALS and one BLS crew member.

On an emergency ALS unit which is not staffed with two ALS crew members, the second crew member should be trained to provide defibrillation, using available defibrillators.

CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

ALL ALS AMBUALANCES ARE STAFFED WITH ONE ALS AND ONE BLS PERSONNEL. THE BLS PERSONNEL ARE TRAINED TO USE AEDS.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 4.17 ALS EQUIPMENT

MINIMUM STANDARDS:

All emergency ALS ambulances shall be appropriately equipped for the scope of practice of its level of staffing.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

ALS AMBUALANCES HAVE AGREEMENTS IN PLACE STATING THEIR COMPLIANCE WITH LOCAL POLICIES WHICH ADDRESSES REQUIRED EQUIPMENT. ALS AMBUALANCES ARE INSPECTED ON A ROTATION BASIS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.18 TRANSPORT COMPLIANCE

### MINIMUM STANDARDS:

The local EMS agency shall have a mechanism (e.g., an ordinance and/or written provider agreements) to ensure that EMS transportation agencies comply with applicable policies and procedures regarding system operations and clinical care.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

ALL TRANSPORATION AGENCIES IN THE NOR-CAL REGION MAINTAIN A PROVIDER AGREEMENT WHICH STIPULATES COMPLIANCE WITH LOCAL POLICIES, STATE REGULATION AND LAW.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 4.19 TRANSPORTATION PLAN

### MINIMUM STANDARDS:

Any local EMS agency that desires to implement exclusive operating areas, pursuant to Section 1797.224, H&S Code, shall develop an EMS transportation plan which addresses: a) minimum standards for transportation services; b) optimal transportation system efficiency and effectiveness; and c) use of a competitive bid process to ensure system optimization.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY HAS AN APPROVED TRANSPORTATION PLAN THAT PROVIDES FOR AN EXCLUSIVE OPERATOR IN ONE ZONE IN ONE OF THE REGIONAL COUNTIES. IT WAS ORIGINALLY BID IN 2005 AND IS SCHEDULED TO BE BID AGAIN IN 2015.

NEED(S):

**OBJECTIVE:** 

1

TIME FRAME FOR MEETING OBJECTIVE:

### 4.20 "GRANDFATHERING"

### MINIMUM STANDARDS:

Any local EMS agency which desires to grant an exclusive operating permit without use of a competitive process shall document in its EMS transportation plan that its existing provider meets all of the requirements for non-competitive selection ("grandfathering") under Section 1797.224, H&SC.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY HAS AN APPROVED TRANPORTATION PLAN THAT RECOGNIZES EXCLUSIVE OPERATING AREAS BY MEANS OF "GRANDFATHERING" IN TWO COUNTIES. WITH THE CHANGE IN GEOGRAPHICAL COVERAGE IN A THIRD COUNTY, THE PREVIOUSLY GRANDFATHERED ZONE NO LONGER MEETS CRITERIA.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 4.21 EOA COMPLIANCE

### MINIMUM STANDARDS:

The local EMS agency shall have a mechanism to ensure that EMS transportation and/or advanced life support agencies to whom exclusive operating permits have been granted, pursuant to Section 1797.224, H&SC, comply with applicable policies and procedures regarding system operations and patient care.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE EXCLUSIVE OPERATORS ALONG WITH ALL TRANOSPORT PROVIDERS MAINTIAN A PROVIDER AGREEMENT STIPULATING COMPLIANCE WITH LOCAL POLICIES AND PROCEDURES.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### SYSTEM ASSESSMENT FORMS

### RESPONSE AND TRANSPORTATION

4.22 EOA EVALUATION MINIMUM STANDARDS:

The local EMS agency shall periodically evaluate the design of exclusive operating areas.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY RECENLY MADE SUBTLE MODIFICATION TO THE EXCLUSIVE AREA SOON TO GO TO BID. AS WELL, AS COVERAGE ISSUES HAVE ARISEN OPERATING AREA DESIGN HAS BEEN EXAMINED.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 5.01 ASSESSMENT OF CAPABILITIES

#### MINIMUM STANDARDS:

The local EMS agency shall assess and periodically reassess the EMS related capabilities of acute care facilities in its service area.

### RECOMMENDED GUIDELINES:

The local EMS agency should have written agreements with acute care facilities in its service area.

### CURRENT STATUS: MEETS RECOMMENDED GUIDELINES

THE AGENCY HAS WRITTEN CONTRACTS WITH EACH ACUTE FACILITY IN THE REGION. THE CONTRACTS STIPULATE COMPLIANCE WITH LOCAL POLICIES AND RECOGNIZES THE FACILITY'S ROLE IN PROVIDING ON-LINE VOICE MEDICAL CONTROL AND RUN REVIEWS. AS CAPABILITIES MAY CHANGE, CONTRACTS ARE AMENDED.

NEED(S):

OBJECTIVE:

### TIME FRAME FOR MEETING OBJECTIVE:

### 5.02 TRIAGE & TRANSFER PROTOCOLS

#### MINIMUM STANDARDS:

The local EMS agency shall establish pre-hospital triage protocols and shall assist hospitals with the establishment of transfer protocols and agreements.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY HAS DEVELOPED TRIAGE GUIDELINES AND DESTINATION POLICIES FOR TRAUMA PATIENTS THAT DIRECT PATIENTS TO THE APPROPRIATE LEVEL OF CARE AND SUBSEQUENT TRANSFER OF PATIENTS TO MORE DEFINITIVE LEVELS OF CARE AS NEEDED.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 5.03 TRANSFER GUIDELINES

### MINIMUM STANDARDS:

The local EMS agency, with participation of acute care hospital administrators, physicians, and nurses, shall establish guidelines to identify patients who should be considered for transfer to facilities of higher capability and shall work with acute care hospitals to establish transfer agreements with such facilities.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM GUIELINES

NOR-CAL POLICIES IDENTIFY PATIENTS MEETING TRAUMA CRITERIA. SYSTEM DESIGN CALLS FOR THEIR TREATMENT AT DESIGNATED TRAUMA FACILITIES OR SUBSEQUENT TRANSPER TO DESIGNATED FACILITIES. DESIGNATED FACILITIES ARE REQUIRED TO HAVE TRANSFER AGREEMENTS IN PLACE.FOR TRAUMA AND BURN PATIENTS.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 5.04 SPECIALTY CARE FACILITIES

MINIMUM STANDARDS:

The local EMS agency shall designate and monitor receiving hospitals and, when appropriate, specialty care facilities for specified groups of emergency patients.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY HAS DESIGNATED RECEIING HOSPITALS AND HAS IN PLACE CONTRACTS WITH THOSE FACILITIES. CONTRACT COMPLIANCE IS REVIEWED ON AN ONGOING BASIS AND IF COMPLIANT, RENEWED EVERY TWO YEARS.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

TIME FRAME FOR MEETING OBJECTIVE:

### 5.05 MASS CASUALTY MANAGEMENT

### MINIMUM STANDARDS:

The local EMS agency shall encourage hospitals to prepare for mass casualty management.

### **RECOMMENDED GUIDELINES:**

The local EMS agency should assist hospitals with preparation for mass casualty management, including procedures for coordinating hospital communications and patient flow.

### CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY THROUGH PARTICIPATION WITH THE HOSPITAL PREPAREDNES PROGRAM (HPP) WORKS WITH HOSPITALS IN THE PREPARATION FOR MASS CASUALTY EVENTS. THE AGENCY ADDITIONALLY WORKS CLOSELY WITH AREA HOSPITALS AND PUBLIC HEALTH DEPARTMENTS IN THE COORDINATION OF HAVBED EXERCISES AND REAL TIME EVENTS.

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

5.06	HOSP	ITAL	<b>EVACUATION</b>	
0.00	11001	11/1	LVMOUNTION	

MINIMUM STANDARDS:

The local EMS agency shall have a plan for hospital evacuation, including its impact on other EMS system providers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

NOR-CAL EMS HAS DEVELOPED AN EMERGENCY OPERATIONS PLAN (EOP). THE PLAN STIPULATES NOR-CAL EMS WILL "ASSIST WITH THE COORDINATION OF THE MOVEMENT AND DISTRIBUTION OF PATIENTS BY EMS PROVIDERS, INCLUDING EVACUATION OF PATIENTS AND RE-POPULATION OF HCFS. HOSPITALS WITHIN THE NOR-CAL EMS REGION WILL BE REQUIRED TO PROVIDE "HOSPITAL EVACUATION PLANS."

NOR-CAL HAS COLLECTED THESE HOSPITAL EVACUATION PLANS FROM FACILITIES WITHIN THE NOR-CAL EMS REGION. THESE PLANS AID IN THE COORDINATION AND COMMUNICATION OF PATIENT MOVEMENT AND DISTRIBUTION.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 5.07 BASE HOSPITAL DESIGNATION

### MINIMUM STANDARDS:

The local EMS agency shall, using a process which allows all eligible facilities to apply, designate base hospitals or alternative base stations as it determines necessary to provide medical direction of pre-hospital personnel.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

DUE TO THE DISTRIBUTION OF ACUTE HOSPITALS, EIGHT HOSPITALS COVERING 16,000 SQUARE MILES, THERE DOES NOT EXIST A COMPETITION FOR DESIGNATION. EACH HOSPTIAL IN THE REGION IS DESIGNATED AS EITHER A BASE, ALTERNATIVE BASE STATION OR RECEIVING FACILITY.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 5.08 TRAUMA SYSTEM DESIGN

### MINIMUM STANDARDS:

Local EMS agencies that develop trauma care systems shall determine the optimal system (based on community need and available resources) including, but not limited to:

- the number and level of trauma centers (including the use of trauma centers in other counties),
- the design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix,
- identification of patients who should be triaged or transferred to a designated center, including consideration of patients who should be triaged to other specialty care centers,
- the role of non-trauma center hospitals, including those that are outside of the primary triage area of the trauma center, and
- a plan for monitoring and evaluation of the system.

RECOMMENDED GUIDELINES: NONE

### **CURRENT STATUS: MEETS MINIMUM STANDARDS**

THE NOR-CAL TRAUMA PLAN WAS LAST APPROVED IN AUGUST OF 2013. THE PLAN PERMITS IDENTIFIES TWO LEVEL IV CENTERS AND RECOGNIZES OUT OF AREA TRAUMA CENTERS AS CRITICAL COMPONENTS OF THE PLAN. THE PLAN, AS WELL AS LOCAL POLICIES, ADDRESSES TRAUMA TRIAGE CRITERIA AND THE FACT THAT PATIENTS MAY FIRST BE TRANSORTED TO A NON DESIGNATED FACILITY.

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

5	09	PI	IRI	C	INP	IT

MINIMUM STANDARDS:

In planning its trauma care system, the local EMS agency shall ensure input from both pre-hospital and hospital providers and consumers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

OVERALL RESPONSIBILTY FOR AGENCY DIRECTION RESTS WITH THE AGENCY'S BOARD OF DIRECTORS. ITS COMPOSITION INCLUDES A HOSPITAL REPRESENTATIVE, AN AMBULANCE REPRESENTATIVE AND TWO DIRECTOR AT-LARGE REPRESENTING CONSUMER INTERESTS. THIS IS IN ADDITION TO THE SIX COUNTY BOARD OF SUPERVISOR REPRESENTATIVES FROM EACH OF THE SIX CONTRACTING COUNTIES.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 5.10 PEDIATRIC SYSTEM DESIGN

### MINIMUM STANDARDS:

Local EMS agencies that develop pediatric emergency medical and critical care systems shall determine the optimal system, including:

- the number and role of system participants, particularly of emergency departments,
- the design of catchment areas (including areas in other counties, as appropriate), with consideration of workload and patient mix,
- identification of patients who should be primarily triaged or secondarily transferred to a designated center, including consideration of
  patients who should be triaged to other specialty care centers,
- identification of providers who are qualified to transport such patients to a designated facility.
- identification of tertiary care centers for pediatric critical care and pediatric trauma,
- the role of non-pediatric specialty care hospitals including those which are outside of the primary triage area, and
- a plan for monitoring and evaluation of the system.

RECOMMENDED GUIDELINES: NONE.

CURRENT STATUS: HAS NOT DEVELOPED A PEDIATRIC EMERGNECY MEDICAL AND CRITICAL CARE SYSTEM

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 5.11 EMERGENCY DEPARTMENTS

### MINIMUM STANDARDS:

Local EMS agencies shall identify minimum standards for pediatric capability of emergency departments including:

- staffing,
- training,
- equipment,
- identification of patients for whom consultation with a pediatric critical care center is appropriate,
- · quality assurance/quality improvement, and
- data reporting to the local EMS agency.

### RECOMMENDED GUIDELINES:

LOCAL EMS AGENCIES SHOULD DEVELOP METHODS OF IDENTIFYING EMERGENCY DEPARTMENTS WHICH MEET STANDARDS FOR PEDIATRIC CARE AND FOR PEDIATRIC CRITICAL CARE CENTERS AND PEDIATRIC TRAUMA CENTERS.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL EMS PARTICIPATED IN THE CALIFORNIA PEDIATRIC READINESS PROJECT IN JULY 2012. IN THAT PROJECT THERE WAS 100% PARTICIPATION FROM THE HOSPITALS IN OUR REGION. EACH HOSPITAL RECEIVED A SUMMARY OF THEIR RESPONSE TO THE SURVEY.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 5.12 PUBLIC INPUT

### MINIMUM STANDARDS:

In planning its pediatric emergency medical and critical care system, the local EMS agency shall ensure input from both pre-hospital and hospital providers and consumers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

OVERALL RESPONSIBILTY FOR AGENCY DIRECTION RESTS WITH THE AGENCY'S BOARD OF DIRECTORS. ITS COMPOSITION INCLUDES A HOSPITAL REPRESENTATIVE, AN AMBULANCE REPRESENTATIVE AND TWO DIRECTOR AT-LARGE REPRESENTING CONSUMER INTERESTS. THIS IS AN ADDITION TO THE SIX COUNTY BOARD OF SUPERVISOR REPESENTATIVES FROM EACH OF THE SIX CONTRACTING COUNTIES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## SYSTEM ASSESSMENT FORMS FACILITIES AND CRITICAL CARE

## 5.13 SPECIALTY SYSTEM DESIGN

### MINIMUM STANDARDS:

Local EMS agencies developing specialty care plans for EMS-targeted clinical conditions shall determine the optimal system for the specific condition involved, including:

- the number and role of system participants,
- the design of catchment areas (including inter-county transport, as appropriate) with consideration of workload and patient mix,
- identification of patients who should be triaged or transferred to a designated center,
- the role of non-designated hospitals including those which are outside of the primary triage area, and
- a plan for monitoring and evaluation of the system.

#### RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: DOES NOT MEET MINIMUM STANDARD

OTHER THAN TRAUMA CARE, THE AGENCY HAS NOT DEVELOPED SPECIALTY CARE PLANS FOR SPECIFIC CLINICAL CONDITIONS.

NEED(S): TO DETERMINE SPECIALTY AREAS FOR SPECIFIC PLANS

OBJECTIVE: TO IDENTIFY SPECIALTY AREAS FOR SPECIFIC PLANS AND DEVELOP PLAN(S)

TIME FRAME FOR MEETING OBJECTIVE: LONG RANGE

## SYSTEM ASSESSMENT FORMS FACILITIES AND CRITICAL CARE

## 5.14 PUBLIC INPUT

## MINIMUM STANDARDS:

In planning other specialty care systems, the local EMS agency shall ensure input from both pre-hospital and hospital providers and consumers.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUMM STANDARDS

AS SPECIALTY CARE PLANS ARE DEVELOPED, INPUT FROM PRE-HOSPITAL AND HOSPTIAL PROVIDERS AND CONSUMERS WILL BE OBTAINED.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 6.01 QA/QI PROGRAM

## MINIMUM STANDARDS:

The local EMS agency shall establish an EMS quality assurance/quality improvement (QA/QI) program to evaluate the response to emergency medical incidents and the care provided to specific patients. The programs shall address the total EMS system, including all pre-hospital provider agencies, base hospitals, and receiving hospitals. It shall address compliance with policies, procedures, and protocols, and identification of preventable morbidity and mortality, and shall utilize state standards and guidelines. The program shall use provider based QA/QI programs and shall coordinate them with other providers.

### RECOMMENDED GUIDELINES:

The local EMS agency should have the resources to evaluate response to, and the care provided to, specific patients.

#### CURRENT STATUS: MEETS RECOMMENDED BUIDELINES

ALL LALS AND ALS PROVIDERS HAVE CQI PLANS AS A REQUIREMENT OF THE AGENCY. THIS TOGETHER WITH THE REVISED AGNECY EQIP PLAN WILL MEET THESE STANDARDS AND GUIDELINES.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

## 6.02 PREHOSPITAL RECORDS

MINIMUM STANDARDS:

Pre-hospital records for all patient responses shall be completed and forwarded to appropriate agencies as defined by the local EMS agency.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

ALL TRANSPORT AGENCIES AND MANY NON-TRANSPORT AGENCIES UTILIZE AN ELECTRONIC PATIENT CARE RECORD. IN COOPERATION WITH EMSA THESE RECORDS ARE BEING TRANSMITTED TO THE STATE'S "DEPOSITORY". THESE RECORDS SERVE AS THE UNIVERSE OF DATA FROM WHICH CORE MEASURES DATA AND INTERNAL REPORTS ARE GENERATED.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 6.03 PREHOSPITAL CARE AUDITS

## MINIMUM STANDARDS:

Audits of pre-hospital care, including both system response and clinical aspects, shall be conducted.

### RECOMMENDED GUIDELINES:

The local EMS agency should have a mechanism to link pre-hospital records with dispatch, emergency department, in-patient and discharge records.

## CURRENT STATUS: MEETS MINIMUM STANDARDS

AUDITS OF PRE-HOSPITAL CARE ARE CONDUCTED THROUGH INVESTIGATIONS COMING ABOUT THROUGH FILING OF AN UNUSUAL OCCURRENCE REPORTS, THROUGH THE CRITIIQUE OF SPECIFIC RUNS AND THE CONDUCT OF RUN REVIEWS. THESE ACTIVITES WILL BE ENHANCED THROUGH REFINEMENT OF CORE MEASURES AND FULL IMPLEMENTATION OF THE AGENCY'S CQI PLAN.

NEEDS:

OBJECTIVE:

### TIME FRAME FOR MEETING OBJECTIVE:

## 6.04 MEDICAL DISPATCH

### MINIMUM STANDARDS:

The local EMS agency shall have a mechanism to review medical dispatching to ensure that the appropriate level of medical response is sent to each emergency and to monitor the appropriateness of pre-arrival/post dispatch directions.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: DOES NOT MEET MINIMUM STANDARD

IN THE NOR-CAL REGION RESOURCES ARE SPARCE. THERE ARE SIXTEEN TRANSPORT AGENCIES COVERING 16,000 SQUARE MILES. EACH RESOURCE THEN ON AVERAGE COVERS A 1000 SQUARE MILE AREA. THE PAUCITY OF RESOURCES IN THIS RURAL AREA RESULTS NOT IN THE ISSUE OF THE APPROPRIATE LEVEL OF RESOURCE BEING DISPATCHED BUT CAN A RESOURCE BE ON SCENE IN AN APPROPRIATE TIME.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 6.05 DATA MANAGEMENT SYSTEM

### MINIMUM STANDARDS:

The local EMS agency shall establish a data management system that supports its system-wide planning and evaluation (including identification of high risk patient groups) and the QA/QI audit of the care provided to specific patients. It shall be based on state standards.

#### RECOMMENDED GUIDELINES:

The local EMS agency should establish an integrated data management system which includes system response and clinical (both pre-hospital and hospital) data.

The local EMS agency should use patient registries, tracer studies, and other monitoring systems to evaluate patient care at all stages of the system.

**CURRENT STATUS: MEETS MINIMUM STANDARDS** 

THROUGH ITS REGION WIDE ELECTRONIC PCR SYSTEM THE AGENCY HAS PROVIDED TO THE STATE AND HAS EXAMINED CORE MEASURES DATA WHICH IN PART LOOKS AT HIGH RISK PATENT GROUPS.

COORDINATION WITH OTHER EMS AGENCIES:

NEEDS:

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

## 6.06 SYSTEM DESIGN EVALUATION

## MINIMUM STANDARDS:

The local EMS agency shall establish an evaluation program to evaluate EMS system design and operations, including system effectiveness at meeting community needs, appropriateness of guidelines and standards, prevention strategies that are tailored to community needs, and assessment of resources needed to adequately support the system. This shall include structure, process, and outcome evaluations, utilizing state standards and guidelines.

RECOMMENDED GUIDELINES:

None.

**CURRENT STATUS: MEETS MINIMUM STANDARDS** 

THE AGENCY'S CQI PLAN IS DIRECTED AT ADDRESSING THESE ISSUES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 6.07 PROVIDER PARTICIPATION

MINIMUM STANDARDS:

The local EMS agency shall have the resources and authority to require provider participation in the system-wide evaluation program.

RECOMMENDED GUIDELINES:

None.

**CURRENT STATUS: MEETS MINIMUM STANDARDS** 

ALL TRANSPORT PROVIDERS UILIZE AN ELECTRONIC PATIENT CARE RECORD SYSTEM THAT IS NEMSIS COMPLIANTAND. ALL LALS AND ALS PROVIDERS HAVE PROVIDED THEIR OWN CQI PLANS TO THE AGENCY.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 6.08 REPORTING

## MINIMUM STANDARDS:

The local EMS agency shall, at least annually, report on the results of its evaluation of EMS system design and operations to the Board(s) of Supervisors, provider agencies, and Emergency Medical Care Committee(s).

## RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

EACH COUNTY CONTRACT DELEGATING LEMSA RESPONSIBILTIES TO THE AGNECY REQUIRE SUBMITTAL OF THE ANNUAL EMS PLAN TO THE COUNTY. THE CONTRACT DOES NOT REQUIRE SUBMITTAL TO THE EMCCS.

NEEDS: TO SUBMIT EMS PLAN TO EACH COUNTY EMCC

OBJECTIVE: TO SUBMIT THE ANNUAL EMS PLAN TO EACH COUNTY EMCC

TIME FRAME FOR MEETING OBJECTIVE: SHORT-RANGE PLAN

### 6.09 ALS AUDIT

### MINIMUM STANDARDS:

The process used to audit treatment provided by advanced life support providers shall evaluate both base hospital (or alternative base station) and pre-hospital activities.

## RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY'S INTEGRATED DATA MANAGEMENT SYSTEM SHOULD INCLUDE PRE-HOSPITAL, BASE HOSPITAL, AND RECEIVING HOSPITAL DATA.

## CURRENT STATUS: MEETS MINIMUM STANDARDS

CURRENTLY THE EMPHASIS IN EVALUATING ADVANCED LIFE SUPPORT TREATMENT IS CENTERED ON HIGH RISK/ LOW VOLUME PROCEDURES. EVALUATION HOWEVER DOES NOT INCLUDE THE BASE HOSPITAL. EVALUATION.

NEED(S): HOSPITAL EVALUATION IN THE AUDIT

OBJECTIVE: TO INCLUDE HOSPITAL EVALUATION IN THE HIGH RICK LOW VOLUME AUDIT

TIME FRAME FOR MEETING OBJECTIVE: SHORT RANGE

### 6.10 TRAUMA SYSTEM EVALUATION

## MINIMUM STANDARDS:

The local EMS agency, with participation of acute care providers, shall develop a trauma system evaluation and data collection program, including: a trauma registry, a mechanism to identify patients whose care fell outside of established criteria, and a process for identifying potential improvements to the system design and operation.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARDS

EACH DESIGNATED TRAUMA CENTER PARTICIPATES IN AN ELECTRONIC TRAUMA DATA SYSTEM. THE AGENCY REPORTS THIS DATA AS REQUIRED TO EMSA. AN ELEMENT OF THIS IS THE SUBMITTAL OF CORE MEASURES DATA TO EMSA.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 6.11 TRAUMA CENTER DATA

### MINIMUM STANDARDS:

THE LOCAL EMS AGENCY SHALL ENSURE THAT DESIGNATED TRAUMA CENTERS PROVIDE REQUIRED DATA TO THE EMS AGENCY, INCLUDING PATIENT SPECIFIC INFORMATION THAT IS REQUIRED FOR QUALITY ASSURANCE/QUALITY IMPROVEMENT AND SYSTEM EVALUATION.

#### RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY SHOULD SEEK DATA ON TRAUMA PATIENTS WHO ARE TREATED AT NON-TRAUMA CENTER HOSPITALS AND SHALL INCLUDE THIS INFORMATION IN THEIR QA/QI AND SYSTEM EVALUATION PROGRAM.

### CURRENT STATUS: MEETS MINIMUM STANDARDS

DESIGNATED TRAUMA CENTERS PROVIDE TRAUMA PATINET DATA THROUGH A TRAUMA DATA REGISTRY. THIS DATA IS ALSO PROVIDED TO THE STATE.

NEED(S):

OBJECTIVE:

## TIME FRAME FOR MEETING OBJECTIVE:

### 7.01 PUBLIC INFORMATION MATERIALS

#### MINIMUM STANDARDS:

The local EMS agency shall promote the development and dissemination of information materials for the public that addresses:

- understanding of EMS system design and operation,
- proper access to the system,
- self-help (e.g., CPR, first aid, etc.),
- patient and consumer rights as they relate to the EMS system,
- · health and safety habits as they relate to the prevention and reduction of health risks in target areas, and
- appropriate utilization of emergency departments.

### RECOMMENDED GUIDELINES:

The local EMS agency should promote targeted community education programs on the use of emergency medical services in its service area.

CURRENT STATUS: MEETS MINIMUM STANDARDS (PARTIALLY)

THE AGENCY PROVIDES INFORMATION ON ACCESS TO FIRST AID AND CPR TRAINING ON ITS WEBSITE. PAST ACTIVITIES HAVE INCLUDED SEVERAL INJURY AND ILLNESS PREVENTION EFFORTS INCLUDING THINK FIRST FOR KIDS, FIRST THERE/FIRST CARE AND THE NORTHSTATE PREHOSPITAL CONFERENCE.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 7.02 INJURY CONTROL

### MINIMUM STANDARDS:

The local EMS agency, in conjunction with other local health education programs, shall work to promote injury control and preventive medicine.

#### RECOMMENDED GUIDELINES:

The local EMS agency should promote the development of special EMS educational programs for targeted groups at high risk of injury or illness.

### CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGNCY THROUGH ITS AFFILIATION WITH ITS COUNTY HEALTH DEPARTMENTS, RELAYS AND PROVIDES INFORMATION TO THE PUBLIC ON DISASTER PREPAREDNESS ACTIVITIES ON ITS WEBSITE. AS STATED ABOVE, PAST ACTIVITIES HAVE INCLUDED SEVERAL INJURY AND ILLNESS PREVENTION EFFORTS INCLUDING THINK FIRST FOR KIDS, FIRST THERE/FIRST CARE AND THE NORTHSTATE PREHOSPITAL CONFERENCE.

NEED(S):

**OBJECTIVE:** 

#### TIME FRAME FOR MEETING OBJECTIVE:

### 7.03 DISASTER PREPAREDNESS

## MINIMUM STANDARDS:

The local EMS agency, in conjunction with the local office of emergency services, shall promote citizen disaster preparedness activities.

### **RECOMMENDED GUIDELINES:**

The local EMS agency, in conjunction with the local office of emergency services (OES), should produce and disseminate information on disaster medical preparedness.

## CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY THROUGH ITS PARTICIPATION WITH THE HOSPITAL PREPAREDNES PROGRAM AND ITS AFFILIATION WITH ITS COUNTY HEALTH DEPARTMENTS RELAYS AND PROVIDES INFORMATION TO THE PUBLIC ON DISASTER PREPAREDNESS ACTIVITIES ON ITS WEBSITE...

NEED(S):

OBJECTIVE:

## TIME FRAME FOR MEETING OBJECTIVE:

## 7.04 FIRST AID & CPR TRAINING

## MINIMUM STANDARDS:

The local EMS agency shall promote the availability of first aid and CPR training for the general public.

## RECOMMENDED GUIDELINES:

The local EMS agency should adopt a goal for training of an appropriate percentage of the general public in first aid and CPR. A higher percentage should be achieved in high risk groups.

CURRENT STATUS: MEETS MINIMUM STANDARDS

THE AGENCY THROUGH ITS WEBSITE IDENTIFIES THE AVAILABILITY OF FIRST AID AND CPR TRAINING.

NEED(S):

**OBJECTIVE:** 

### TIME FRAME FOR MEETING OBJECTIVE:

#### 8.01 DISASTER MEDICAL PLANNING

### MINIMUM STANDARDS:

In coordination with the local office of emergency services (OES), the local EMS agency shall participate in the development of medical response plans for catastrophic disasters, including those involving toxic substances.

### RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

### COORDINATION WITH OTHER EMS AGENCIES:

AS PART OF CALIFORNIA OES REGION III, NOR-CAL EMS HAS BEGUN WORKING COLLABORATIVELY WITH SIERRA-SACRAMENTO VALLEY EMS IN REGARDS TO MULTI-CASUALTY INCIDENT (MCI) EVENTS, THE UTILIZATION OF HOSPITAL CONTROL FACILITIES AND HOSPITAL PREPAREDNESS (HPP) GRANTS. THIS INCLUDES COORDINATED EFFORTS WITH THE REGIONAL DISASTER MEDICAL HEALTH SPECIALIST (RDMHS).

## NEED(S):

TO IMPROVE THE COLLABORATIVE PROCESS BETWEEN NOR-CAL EMS AND CONSTITUENT COUNTY OES AGENCIES.

#### **OBJECTIVE:**

AS A MULTI-COUNTY LEMSA, NOR-CAL EMS HAS BEEN WORKING CLOSELY WITH INDIVIDUAL COUNTY PUBLIC HEALTH DEPARTMENTS AND HEALTHCARE COALITIONS (HCC) TO INCLUDE THE LEMSA ROLE IN DISASTER RESPONSE. THIS IS AN ALL HAZARDS APPROACH, THEREFORE INCLUDING TOXIC/HAZMAT EVENTS. AS A LONG-RANGE GOAL, WE WILL REVIEW COUNTY EMERGENCY OPERATIONS PLANS (EOPS) TO BETTER ESTABLISH COORDINATION WITH OUR CONSTITUENT COUNTIES.

TIME FRAME FOR MEETING OBJECTIVE: LONG-RANGE PLAN (MORE THAN ONE YEAR)

## 8.02 RESPONSE PLANS

#### MINIMUM STANDARDS:

Medical response plans and procedures for catastrophic disasters shall be applicable to incidents caused by a variety of hazards, including toxic substances.

### RECOMMENDED GUIDELINES:

The California Office of Emergency Services' multi-hazard functional plan should serve as the model for the development of medical response plans for catastrophic disasters.

**CURRENT STATUS: MEETS MINIMUM STANDARD** 

## NEED(S):

TO IMPROVE AND UPDATE PLANS AND PROCEDURES TO ASSIST THE RESPONSE CAPABILITIES OF MEDICAL AGENCIES/PERSONNEL TO CATASTROPHIC DISASTERS.

### **OBJECTIVE:**

NOR-CAL EMS WILL REVIEW AND APPLY THE OES MULTI-HAZARD FUNCTIONAL PLAN WORKING WITH PUBLIC HEALTH AND LOCAL HEALTH CARE FACILITIES AS PART OF THE HCC.

TIME FRAME FOR MEETING OBJECTIVE: LONG-RANGE PLAN (MORE THAN ONE YEAR)

### 8.03 HAZMAT TRAINING

#### MINIMUM STANDARDS:

All EMS providers shall be properly trained and equipped for response to hazardous materials incidents, as determined by their system role and responsibilities.

### RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

### NEED(S):

TO EMPHASIZE THE REQUIREMENT THAT APPROPRIATE EMS PROVIDERS ARE PROPERLY TRAINED FOR RESPONSE TO HAZARDOUS MATERIAL INCIDENTS. ADDITIONALLY, NOR-CAL EMS CURRENTLY REQUIRES THAT ALL EMS PROVIDERS CERTIFIED WITHIN THE REGION ARE TO COMPLETE ICS100 (OR HIGHER) AND HAZMAT FIRST RESPONDER OPERATIONS (FRO) TRAINING.

#### OBJECTIVE:

HAVING IDENTIFIED THAT MANY OF THE EMS PROVIDERS ARE NOT AWARE OF THIS REQUIREMENT, A SURVEY WILL BE CONDUCTED OF ALL EMS PROVIDERS/AGENCIES TO DETERMINE THE LEVEL OF TRAINING FOR ICS AND HAZMAT FRO. NOR-CAL EMS WILL NOTIFY ALL PROVIDERS AND AGENCIES WITHIN THE REGION VIA A MEMO EMPHASIZING THE STANDARD AND MAKE AVAILABLE ON THE NOR-CAL EMS WEBSITE LINKS TO EITHER FREE OR REASONABLY PRICED COURSES.

TIME FRAME FOR MEETING OBJECTIVE: SHORT-RANGE PLAN (ONE YEAR OR LESS)

## 8.04 INCIDENT COMMAND SYSTEM

### MINIMUM STANDARDS:

Medical response plans and procedures for catastrophic disasters shall use the Incident Command System (ICS) as the basis for field management.

## RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY SHOULD ENSURE THAT ICS TRAINING IS PROVIDED FOR ALL MEDICAL PROVIDERS.

## CURRENT STATUS: MEETS MINIMUM STANDARD

ICS IS MANDATORY FOR ALL PROVIDER CERTIFICATIONS AND RE-CERTIFICATIONS. THE OES REGION III MCI PLAN HAS BEEN UPDATED AND ALIGNED WITH THE OES REGION IV MCI PLAN AND IS NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS) COMPLIANT. REGIONAL TRAINING HAS BEEN CONDUCTED AND IS AVAILABLE ONLINE AT THE NOR-CAL EMS WEBSITE.

NEED(S):

OBJECTIVE:

## TIME FRAME FOR MEETING OBJECTIVE:

#### 8.05 DISTRIBUTION OF CASUALTIES

#### MINIMUM STANDARDS:

The local EMS agency, using state guidelines, shall establish written procedures for distributing disaster casualties to the medically most appropriate facilities in its service area.

### RECOMMENDED GUIDELINES:

The local EMS agency, using state guidelines, and in consultation with Regional Poison Centers, should identify hospitals with special facilities and capabilities for receipt and treatment of patients with radiation and chemical contamination and injuries.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE OES REGION III MCI PLAN, MANUAL 2, ADDRESSES PATIENT DISTRIBUTION. TRAINING HAS BEEN CONDUCTED AND IS AVAILABLE ON THE NOR-CAL EMS WEB SITE. MEMORANDUMS OF UNDERSTANDING HAVE BEEN ESTABLISHED WITH APPROPRIATE CONTROL FACILITIES.

DUE TO THE FACT THAT ALL OF THE HEALTHCARE FACILITIES IN THE NOR-CAL EMS REGION ARE CRITICAL ACCESS HOSPITALS, THEY DO NOT HAVE THE FACILITY, RESOURCES, AND/ OR CAPACITY TO TREAT RADIATION AND CHEMICAL CONTAMINATION AND INJURIES (DEFINITIVELY). THESE PATIENTS WOULD BE TRANSPORTED IN AN EXPEDITIOUS FASHION TO TERTIARY CARE SYSTEMS ONCE INITIAL DECONTAMINATION HAS OCCURRED.

COORDINATION WITH OTHER EMS AGENCIES:

THE OES REGION III MCI PLAN MANUAL 2 WAS UPDATED COOPERATIVELY WITH SIERRA-SACRAMENTO VALLEY EMS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 8.06 NEEDS ASSESSMENT

#### MINIMUM STANDARDS:

The local EMS agency, using state guidelines, shall establish written procedures for early assessment of needs and shall establish a means for communicating emergency requests to the state and other jurisdictions.

### RECOMMENDED GUIDELINES:

THE LOCAL EMS AGENCY'S PROCEDURES FOR DETERMINING NECESSARY OUTSIDE ASSISTANCE SHOULD BE EXERCISED YEARLY.

CURRENT STATUS: MEETS MINIMUM STANDARD

PER THE CALIFORNIA STANDARDIZED EMERGENCY MANAGEMENT SYSTEM (SEMS) REQUESTS FOR LOCAL ASSISTANCE IS DETERMINED BY THE LOCAL MEDICAL HEALTH OPERATIONAL AREA COORDINATOR (MHOAC) TO THE REGIONAL DISASTER MEDICAL HEALTH SPECIALIST (RDMHS). NOR-CAL MES WOULD ASSIST WITH AMBULANCE RESPONSE AND ALTERED STANDARDS OF CARE IF REQUESTED.

NOR-CAL EMS PARTICIPATES IN THE ANNUAL STATEWIDE MEDICAL AND HEALTH EXERCISE AS WELL AS A NUMBER OF REGIONAL/COUNTY/OPERATIONAL AREA EXERCISES.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

## 8.07 DISASTER COMMUNICATIONS

MINIMUM STANDARDS:

A specific frequency (e.g., CALCORD) or frequencies shall be identified for interagency communication and coordination during a disaster.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL EMS ACTIVELY PARTICIPATES IN THE OES REGION III MEDCOMM COMMITTEE MEETING. THE GOALS OF THE COMMITTEE ARE TO DEVELOP AND MAINTAIN THE REGIONAL COMMUNICATION PLAN AND ASSIST IN MAINTAINING THE INTEGRITY OF THE UHF MED CHANNEL SYSTEM.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

## 8.08 INVENTORY OF RESOURCES

### MINIMUM STANDARDS:

The local EMS agency, in cooperation with the local OES, shall develop an inventory of appropriate disaster medical resources to respond to multi-casualty incidents and disasters likely to occur in its service area.

## **RECOMMENDED GUIDELINES:**

The local EMS agency should ensure that emergency medical providers and health care facilities have written agreements with anticipated providers of disaster medical resources.

CURRENT STATUS: MEETS MINIMUM STANDARD

PUBLIC HEALTH, IN EACH OF THE NOR-CAL EMS CONSTITUENT COUNTIES, WORKS WITH THE RESPECTIVE OES AND HEALTH CARE FACILITIES TO MAINTAIN INVENTORY. NOR-CAL EMS PARTICIPATES AS A RESOURCE AND GUIDES THE PROCESS.

NEED(S):

**OBJECTIVE:** 

## TIME FRAME FOR MEETING OBJECTIVE:

## 8.09 DMAT TEAMS

MINIMUM STANDARDS:

The local EMS agency shall establish and maintain relationships with DMAT teams in its area.

RECOMMENDED GUIDELINES:

The local EMS agency should support the development and maintenance of DMAT teams in its area.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL EMS HAS NO DMATS IN THE REGION AND DOES NOT HAVE THE DEPTH OF RESOURCES TO DEVELOP A DMAT IN THE EXISTING RURAL/FRONTIER REGION.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

#### 8.10 MUTUAL AID AGREEMENTS

### MINIMUM STANDARDS:

The local EMS agency shall ensure the existence of medical mutual aid agreements with other counties in its OES region and elsewhere, as needed, that ensure sufficient emergency medical response and transport vehicles, and other relevant resources will be made available during significant medical incidents and during periods of extraordinary system demand.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: DOES NOT MEET MINIMUM STANDARD

NEED(S):

NOR-CAL EMS NEEDS TO DO DOCUMENT THE EXISTENCE OF CURRENT MEDICAL MUTUAL AID AGREEMENTS WITH ITS CONSTITUENT COUNTIES.

### **OBJECTIVE:**

NOR-CAL EMS WILL DEVELOP A SURVEY AND DISTRIBUTE TO ALL CONSTITUENT COUNTIES PUBLIC HEALTH AND OES TO DETERMINE THE EXISTENCE OF MEDICAL MUTUAL AID AGREEMENTS AND DEVELOP A PROCESS TO RECEIVE AGREEMENT UPDATES AND CHANGES. IF A COUNTY INDICATES THAT AN AGREEMENT REQUIRES DEVELOPMENT, NOR-CAL EMS WILL ASSIST.

#### NOTE:

TRANSPORT VEHICLES ARE TO BE COORDINATED WITH THE RDMHS AND THE LEMSA. NO ONE AGENCY IN THE REGION IS LARGE ENOUGH TO SUSTAIN A SINGLE AMBULANCE STRIKE TEAM (AST). MANY OF THE AGENCIES HAVE AGREED TO PARTICIPATE AS PART OF AN AST IN A COORDINATED EVENT IF REQUESTED BY THE RDMHS.

TIME FRAME FOR MEETING OBJECTIVE: LONG-RANGE PLAN (MORE THAN ONE YEAR)

## 8.11 CCP DESIGNATION

MINIMUM STANDARDS:

The local EMS agency, in coordination with the local OES and county health officer(s), and using state guidelines, shall designate Field Treatment Sites (FTS).

**RECOMMENDED GUIDELINES:** 

NONE.

CURRENT STATUS: MEETS MINIMUM STANDARD

EACH OF THE PUBLIC HEALTH ENTITIES IN THE NOR-CAL EMS REGION HAS COORDINATED WITH THE CALIFORNIA DEPARTMENT OF PUBLIC HEALTH TO ESTABLISH DESIGNATED FIELDS TREATMENT SITES AS WELL AS ALTERNATE CARE SITES.

COORDINATION WITH OTHER EMS AGENCIES:

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 8.12 ESTABLISHMENT OF CCP

### MINIMUM STANDARDS:

The local EMS agency, in coordination with the local OES, shall develop plans for establishing Casualty Collection Points (CCP) and a means for communicating with them.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: DOES NOT MEET MINIMUM STANDARD

NEED(S):

TO DEVELOP ACTIVE SHOOTER/ACTIVE VIOLENCE POLICY AND PROTOCOL TO INCLUDE CCPS AND COMMUNICATION.

#### **OBJECTIVE:**

NOR-CAL EMS WILL CONTINUE WITH THE ALREADY EXISTING DISCUSSION WITH LOCAL OES, LAW ENFORCEMENT, PUBLIC HEALTH. HEALTHCARE FACILITIES, AND EMS PROVIDERS FOR ACTIVE SHOOTER/ACTIVE VIOLENCE POLICY AND PROTOCOL. THE CCP PROCESS WILL BE BASED UPON THE HARTFORD CONSENSUS DOCUMENTS AND FEMA GUIDELINES. THE PROCESS OF CCP, ONCE ESTABLISHED CAN THEN BE USED IN DISASTER PREPAREDNESS WHERE CCPS WILL BE NEEDED

TIME FRAME FOR MEETING OBJECTIVE: LONG-RANGE PLAN (MORE THAN ONE YEAR)

## 8.13 DISASTER MEDICAL TRAINING

#### MINIMUM STANDARDS:

The local EMS agency shall review the disaster medical training of EMS responders in its service area, including the proper management of casualties exposed to and/or contaminated by toxic or radioactive substances.

### RECOMMENDED GUIDELINES:

The local EMS agency should ensure that EMS responders are appropriately trained in disaster response, including the proper management of casualties exposed to or contaminated by toxic or radioactive substances.

## **CURRENT STATUS: MEETS MINIMUM STANDARD**

THE OES REGION III MCI PLAN HAS BEEN UPDATED TO INCLUDE TOXIC AND RADIOACTIVE SUBSTANCES. IN ADDITION, NOR-CAL EMS HAS DEVELOPED EXISTING WEAPONS OF MASS DESTRUCTION POLICES.

## NEED(S):

ADDITIONAL TRAINING FOR PROVIDERS TO REINFORCE HAZMAT IN PARTICULAR CHEMICAL, BIOLOGICAL, RADIOLOGICAL, NUCLEAR DEFENSE, EXPLOSIVES (CBRNE).

### **OBJECTIVE:**

NOR-CAL EMS WILL DEVELOP WEBINAR TRAINING FOR HAZMAT CBRNE RESPONSE.

TIME FRAME FOR MEETING OBJECTIVE: LONG-RANGE PLAN (MORE THAN ONE YEAR)

### 8.14 HOSPITAL PLANS

#### MINIMUM STANDARDS:

The local EMS agency shall encourage all hospitals to ensure that their plans for internal and external disasters are fully integrated with the county's medical response plan(s).

### RECOMMENDED GUIDELINES:

At least one disaster drill per year conducted by each hospital should involve other hospitals, the local EMS agency, and pre-hospital medical care agencies.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL EMS PARTICIPATES IN DRILLS MULTIPLE TIMES EACH YEAR WHICH INCLUDE THE HOSPITALS AND EMS PROVIDERS.

IN REAL-TIME, ALL HOSPITALS AND AIR AMBULANCES IN OES REGION III UTILIZE EMRESOURCE TO COMMUNICATE ELECTRONICALLY AND PROVIDE STATUS OF AVAILABILITY. THIS YEAR'S HPP GRANT WILL PROVIDE FOR THE DEVELOPMENT OF INCLUSION OF GROUND AMBULANCE PROVIDERS AND THE DISASTER MEDICAL SUPPORT UNIT (DMSU) AVAILABILITY IN EMRESOURCE.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

## 8.15 INTERHOSPITAL COMMUNICATIONS

MINIMUM STANDARDS:

The local EMS agency shall ensure that there is an emergency system for inter-hospital communications, including operational procedures.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

NOR-CAL EMS PROVIDES EMRESOURCE ADMINISTRATIVE SUPPORT FOR OES REGION III FACILITIES AND PROVIDERS. NOR-CAL EMS WORKS COLLABORATIVELY WITH SIERRA-SACRAMENTO VALLEY EMS AND THE OES REGION IV ADMINISTRATOR TO MAINTAIN USER ACTIVITY AND COORDINATE SYSTEM ENHANCEMENTS.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

### 8.16 PREHOSPITAL AGENCY PLANS

### MINIMUM STANDARDS:

The local EMS agency shall ensure that all pre-hospital medical response agencies and acute-care hospitals in its service area, in cooperation with other local disaster medical response agencies, have developed guidelines for the management of significant medical incidents and have trained their staffs in their use.

### RECOMMENDED GUIDELINES:

The local EMS agency should ensure the availability of training in management of significant medical incidents for all pre-hospital medical response agencies and acute-care hospital staffs in its service area.

## **CURRENT STATUS: MEETS MINIMUM STANDARD**

THE OES REGION III MCI PLAN ADDRESSES SURGE ACTIVITIES. ADDITIONALLY, EACH OF THE COUNTIES IN THE NOR-CAL EMS REGION HAS DEVELOPED SURGE PLANS. NOR-CAL EMS HAS DEVELOPED CRISIS CARE GUIDELINES THAT WILL ALTER PREHOSPITAL CARE IN THE FACE OF A SURGE EVENT.

DUE TO THE FACT THAT ALL HOSPITALS IN THE NOR-CAL EMS REGION ARE CRITICAL ACCESS, THE ABILITY TO HANDLE A SINGLE LARGE SCALE MEDICAL EVENT IS LIMITED. PATIENTS WOULD BE TRANSPORTED TO TERTIARY CARE SITES BY GROUND AND AIR PROVIDERS FOR DEFINITIVE CARE.

NEED(S):

OBJECTIVE:

## TIME FRAME FOR MEETING OBJECTIVE:

## 8.17 ALS POLICIES

### MINIMUM STANDARDS:

The local EMS agency shall ensure that policies and procedures allow advanced life support personnel and mutual aid responders from other EMS systems to respond and function during significant medical incidents.

**RECOMMENDED GUIDELINES:** 

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

FOLLOWING HEALTH AND SAFETY GUIDELINES, ADVANCED LIFE SUPPORT (ALS) PERSONNEL FROM OTHER REGIONS FOLLOW THEIR RESPECTIVE LOCAL EMS PROVIDER POLICIES AND PROCEDURES. THIS OCCURS IN PARTICULAR DURING FIRE SEASON. DURING A SIGNIFICANT MEDICAL INCIDENT, THE PROCESS WOULD BE THE SAME.

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 8.18 SPECIALTY CENTER ROLES

#### MINIMUM STANDARDS:

Local EMS agencies developing trauma or other specialty care systems shall determine the role of identified specialty centers during a significant medical incidents and the impact of such incidents on day-to-day triage procedures.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

THE NOR-CAL EMS REGION DOES NOT HAVE THE CAPABILITY, NOR RESOURCES TO DEVELOP SPECIALTY CARE CENTERS DUE TO ITS RURAL/FRONTIER NATURE. THE PROCESS OF A SYSTEMS APPROACH WILL BE UNDERTAKEN. THE HOSPITALS IN THE REGION ARE CRITICAL ACCESS HOSPITALS AND DO NOT HAVE THE RESOURCE DEPTH TO PROVIDE SPECIALTY CARE, SUCH AS STEMIE/STROKE. TWO OF THE FACILITIES HAVE BEEN DESIGNATED LEVEL IV TRAUMA CENTERS. THE GOAL OF EACH CENTER IS TO PROVIDE INITIAL CARE AND STABILIZATION AND ENSURE RAPID FORWARD MOVEMENT TO DEFINITIVE CARE. NOR-CAL EMS HAS ENTERED INTO MEMORANDUMS OF UNDERSTANDING WITH CONTROL FACILITIES TO DIRECT PATIENT FLOW AND DESTINATION.

NEED(S):

OBJECTIVE:

TIME FRAME FOR MEETING OBJECTIVE:

### 8.19 WAIVING EXCLUSIVITY

### MINIMUM STANDARDS:

Local EMS agencies which grant exclusive operating permits shall ensure that a process exists to waive the exclusivity in the event of a significant medical incident.

RECOMMENDED GUIDELINES:

None.

CURRENT STATUS: MEETS MINIMUM STANDARD

PROVISIONS TO WAIVE EXCLUSIVITY ARE ADDRESSED IN EXCLUSIVE OPERATING AREA PLANS. FOLLOWING SEMS, MUTUAL AID IS AUTOMATIC. ADDITIONALLY, DURING A PROLONGED SURGE EVENT, THE LOCAL HEALTH OFFICER CAN AND WOULD DECLARE A LOCAL EMERGENCY. THIS WOULD ENABLE NON-EOA PROVIDERS ACCESS TO PATIENTS IN TIMES OF CRUCIAL NEED.

NEED(S):

**OBJECTIVE:** 

TIME FRAME FOR MEETING OBJECTIVE:

Reporting Year:

2013

NOTE: Number (1) below is to be completed for each county. The balance of Table 2 refers to each agency.

 Percentage of population served by each level of care by county: (Identify for the maximum level of service offered; the total of a, b, and c should equal 100%.)

County: Glenn  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	0% 0% 100%
County: Lassen  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	0% 0% 100%
County: Modoc  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	11% 0% 89%
County: Plumas  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	0% 0% 100%
County: Sierra  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	0% 0% 100%
County: Trinity  A. Basic Life Support (BLS)  B. Limited Advanced Life Support (LALS)  C. Advanced Life Support (ALS)	0% 0% 100%

2.	Type of agency a) Public Health Department b) County Health Services Agency c) Other (non-health) County Department d) Joint Powers Agency e) Private Non-Profit Entity f) Other:	
3.	The person responsible for day-to-day activities of the EMS agency reports to a) Public Health Officer b) Health Services Agency Director/Administrator c) Board of Directors d) Other:	
4.	Indicate the non-required functions which are performed by the agency:	
	Implementation of exclusive operating areas (ambulance franchising)  Designation of trauma centers/trauma care system planning  Designation/approval of pediatric facilities  Designation of other critical care centers  Development of transfer agreements  Enforcement of local ambulance ordinance  Enforcement of ambulance service contracts  Operation of ambulance service  Continuing education  Personnel training  Operation of oversight of EMS dispatch center  Non-medical disaster planning  Administration of critical incident stress debriefing team (CISD)  Administration of disaster medical assistance team (DMAT)  Administration of EMS Fund [Senate Bill (SB) 12/612]	\\\\
	Other:	
	Other:	

5.

6.

Base hospital application fees

EXPENSES		
(Unless otherwise noted, figures taken from General Fund Bude	get FY 2013-14)	
Salaries and benefits (All but contract personnel)	\$	369,021.72
Contract Services (e.g. medical director)		50,000.00
Operations (e.g. copying, postage, facilities)		63,665.20
Travel		10,000.00
Fixed assets		.00
Indirect expenses (overhead)	Included in	Operations
Ambulance subsidy		N/A
EMS Fund payments to physicians/hospital		39,799.01
Dispatch center operations (non-staff)	1	N/A
Training program operations Other: Misc. Contractual	Included in nur	
Other: Legal		16,618.00
Other: Contingency		5,000.00 10,875.15
TOTAL EXPENSES	\$	564,979.08
SOURCES OF REVENUE		
Special project grant(s) [from EMSA]	\$	N/A
Preventive Health and Health Services (PHHS) Block Grant		N/A
Office of Traffic Safety (OTS)		N/A
State general fund		324,532.00
County general fund		N/A
Other local tax funds (e.g., EMS district)		N/A
County contracts (e.g. multi-county agencies)		137,150.07
Certification fees		22,000.00
Training program approval fees		N/A
Training program tuition/Average daily attendance funds (ADA)		N/A
Job Training Partnership ACT (JTPA) funds/other payments		N/A

16,478.00

Trauma center	application fees	N/A
Trauma center	designation fees	N/A
Pediatric facility	y approval fees	N/A
Pediatric facility	designation fees	N/A
Other critical ca	are center application fees	N/A
Type:		
	are center designation fees	N/A
Type:		
Ambulance ser	vice/vehicle fees	8,520.00
Contributions		N/A
EMS Fund (SB	12/612)	* 43,980.30
Other grants:		N/A
Other fees:	Interest/Misc Inc.	2,000.00
Other (specify):	Conference, Advertising, Continuing Education	10,000.00
TOTAL REVEN	IUE	\$ 564 660 37

# TOTAL REVENUE SHOULD EQUAL TOTAL EXPENSES. IF THEY DON'T, PLEASE EXPLAIN.

\* Both Revenue and Expenses equal \$525,180.07 for the 2013-2014 General Fund Budget. The difference in this report is due to the EMS Fund. The submitted 2013-14 General Fund Budget is reflective of only the anticipated revenue for administration of the EMS Fund and does not show the pass through dollars back to hospitals and physicians.

To report a full year of EMS Fund for this report, we used the actual figures collected and distributed for fiscal year 2013-14. This is why the Revenue and Expenses show slightly different numbers on this report only.

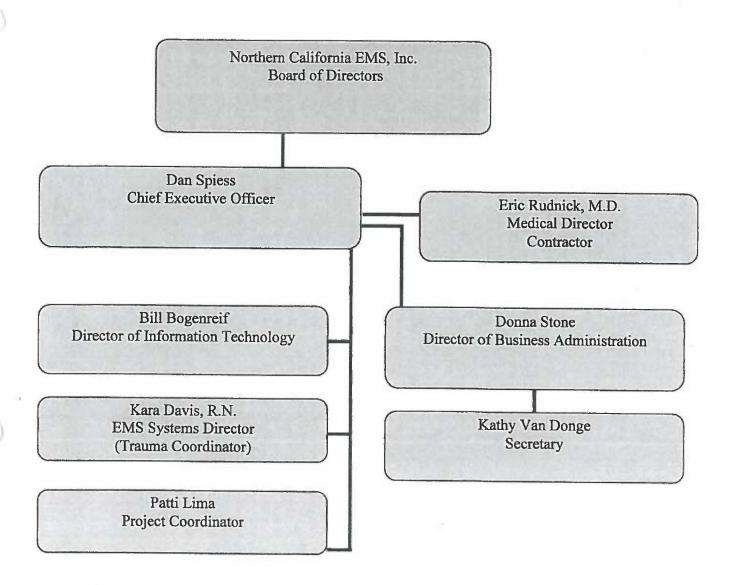
7.

Fee structure	
We do not charge any fees	
Our fee structure is:	
First responder certification	\$ 35.00
EMS dispatcher certification	N/A
EMT-I certification	45.00
EMT-I recertification	28.00
EMT-defibrillation certification	N/A
EMT-defibrillation recertification	N/A
AEMT certification	50.00
AEMT recertification	35.00
EMT-P accreditation	100.00
Mobile Intensive Care Nurse/Authorized Registered Nurse certification	80.00
MICN/ARN recertification	80.00
EMT-I training program approval	
AEMT training program approval	***
EMT-P training program approval	
MICN/ARN training program approval	
Base hospital application	es-es-
Base hospital designation N/A for FY 2013-14	with this
Trauma center application	
Trauma center designation	
Pediatric facility approval	_
Pediatric facility designation	7
Other critical care center application	
Type: None Other critical care center designation Type: None	
Ambulance service license	150
Ambulance vehicle permits	
Other: First Responder Recertification	28.00
Other: ALS Ambulance Application	500.00
Other: Ambulance Provider Fee	327 - 4,820 (a)
Other: County Contract Fee	12,000 - 78,000 (a)
	(a) based on formula

SYSTEM ORGANIZATION AND MANAGEMENT (cont.)

TABLE 2:

CATEGORY	ACTUAL TITLE	POSITIONS (EMS ONLY)	TOP SALARY BY HOURLY EQUIVALENT	BENEFITS (%of Salary)	COMMENTS
EMS Admin./Coord./Director	Chief Executive Officer	51.00%	51.95	78%	
Asst. Admin./Admin.Asst./Admin. Mgr.	Director Business Administration	80.00%	26.57	26%	
ALS Coord./Field Coord./Trng Coordinator	EMS System Director	80.00%	33,89	23%	
Program Coordinator/Field Liaison (Non-clinical)	Project Coordinator	80.00%	18.13	29%	
Trauma Coordinator					
Medical Director	Medical Director	30.00%	85.00	1	Contract position
Other MD/Medical Consult/Training Medical Director					
Disaster Medical Planner					
Dispatch Supervisor					
Medical Planner					
Data Evaluator/Analyst	Director of Information Technology	80.00%	37.09	40%	
QA/QI Coordinator					
Public Info. & Education Coordinator					
Executive Secretary	Secretary	80.00%	14.85	35%	
Other Clerical					
Data Entry Clerk					
Other					



# TABLE 3: STAFFING/TRAINING

Reporting Year: 2013

NOTE: Table 3 is to be reported by agency.

-		EMT - Is	EMT - IIs	EMT - Ps	MICN
10	Total Certified	585	6		26
2	Number newly certified this year	37	-		9
DZ	Number recertified this year	260	4		13
To	Total number of accredited personnel on July 1 of the reporting year			163	
Ē	Number of certification reviews resulting in:	ï.			
(E	a) formal investigations	-			
(q	probation				
(i)	suspensions				
⊕ F	d) revocations				
(e)	denials				
£	denials of renewal				
(g	no action taken	~			

Early defibrillation:	a) Number of EMT-I (defib) authorized to use AEDs	<ul><li>b) Number of public safety (defib) certified (non-EMT-I)</li></ul>

Do you have an EMR training program (First Responder)

YES

585 500

EM	S System:	Northern California EMS, Inc.	Reporting Year:	2013
Cou	unty:	Glenn		
		a		
1.	Number of p	primary Public Service Answering Poi	ints (PSAP)	1
2.	Number of s	secondary PSAPs		1
3.	Number of c	dispatch centers directly dispatching a	ambulances	0
4.	Number of	EMS dispatch agencies utilizing EMD	guidelines	0
5.	Number of c	designated dispatch centers for EMS	Aircraft	0
6.	Who is you	r primary dispatch agency for day-to-	day emergencies?	Sheriff
7.	Who is you	Sheriff		
8.		e an operational area disaster comm mary frequency	unication system?	☐ Yes X No
	b. Other me	ethods		
		nedical response units communicate of cations system?	on the same disaster	□Yes X No
	d. Do you pa (OASIS)?	articipate in the Operational Area Sat	tellite Information System	n □Yes X No
	e. Do you has Services (R	□Yes X No		
		the operational area? en operation area and the region and	/or state?	□Yes X No □Yes X No

E۱	IS System:	Northern California EMS, Inc.	Reporting Year:	2013
Co	unty:	Lassen		
1.	Number of p	rimary Public Service Answering Poin	ts (PSAP)	1 =
2.	Number of se	econdary PSAPs		2
3.	Number of di	spatch centers directly dispatching ar	mbulances	_1
4.	Number of E	MS dispatch agencies utilizing EMD	guidelines	0
5.	Number of de	1		
6.	Who is your	Sheriff		
7.	Who is your	Fire		
8.	Do you have an operational area disaster communication system?  a. Radio primary frequency		□ Yes X No	
	b. Other met	hods		
		edical response units communicate or eations system? County, Fire, MedNe		X Yes □ No
	d. Do you pa (OASIS)?	rticipate in the Operational Area Sate	llite Information System	n X Yes □ No
		ve a plan to utilize the Radio Amateu ACES) as a back-up communication s		X Yes □ No
		the operational area?		X Yes □ No
	2) Betwee	n operation area and the region and/o	or state?	X Yes □ No

LIV	io Oystein.	Northern California EMS, Inc.	Reporting Year:	2013
Co	unty:	Modoc		
1.	Number of pr	imary Public Service Answering Points	s (PSAP)	1
2.	Number of se	econdary PSAPs		0
3.	Number of di	spatch centers directly dispatching am	bulances	_1
4.	Number of E	MS dispatch agencies utilizing EMD g	uidelines	0
5.	Number of de	esignated dispatch centers for EMS Ai	rcraft	72. <b>1</b>
6.	Who is your	primary dispatch agency for day-to-da	y emergencies?	Sheriff's Office
7.	Who is your	primary dispatch agency for a disaster	?	Sheriff's Office
8.	Do you have a. Radio prim	an operational area disaster commun	ication system?	□ Yes ☑ No
	b. Other meti	nods		
196		edical response units communicate on ations system?	the same disaster	⊠Yes □ No
	d. Do you pa (OASIS)?	rticipate in the Operational Area Satell	ite Information System	☑Yes ☐ No
		ve a plan to utilize the Radio Amateur CES) as a back-up communication sy		☐ Yes ☑No
		the operational area? n operation area and the region and/o	r state?	☐ Yes ☐ No

EN	IS System:	Northern Califo	omia EMS, Inc.	Reporting Year:	2013
Co	unty:	Plumas			
1.	Number of pr	imary Public Ser	vice Answering Poi	nts (PSAP)	1
2.	Number of se	condary PSAPs			1
3.	Number of di	spatch centers d	irectly dispatching a	ambulances	1 (Pri) 1(2 <sup>nd</sup> )
4.	Number of E	None			
5.	Number of de	esignated dispate	ch centers for EMS	Aircraft	None
6.	Who is your Plumas Coun				
7.	Who is your plumas Coun				
8.	Do you have an operational area disaster communication system?  a. Radio primary frequency Various				X Yes □ No
	b. Other met	nods	Races		
				on the same disaster follow the local TICP	X Yes □ No
	d. Do you pa (OASIS)?	rticipate in the O	perational Area Sat	ellite Information System	n XYes□No
	e. Do you have a plan to utilize the Radio Amateur Civil Emergency Services (RACES) as a back-up communication system?				X Yes □ No
	1) Within	the operational a	rea?		X Yes □ No
	2) Between	n operation area	and the region and	/or state?	X Yes □ No

ΕN	IS System:	Northern California EMS, Inc.	Reporting Year:	2013
Co	unty:	Sierra		
1.	Number of pr	rimary Public Service Answering Point	ts (PSAP)	1
2.	Number of secondary PSAPs		1	
3.	Number of di	spatch centers directly dispatching an	nbulances	2
4.			0	
5.	Number of designated dispatch centers for EMS Aircraft		0	
6.	Who is your primary dispatch agency for day-to-day emergencies?		Sheriff's Office	
7.	Who is your	primary dispatch agency for a disaste	r?	Sheriff's Office
8.		an operational area disaster commun nary frequency 156.165	nication system?	X Yes □ No
	b. Other met	hods		¥
		edical response units communicate or ations system? County, Fire, MedNe		X Yes □ No
	d. Do you pa (OASIS)?	rticipate in the Operational Area Sate	llite Information System	n X Yes □ No
		ve a plan to utilize the Radio Amateur ACES) as a back-up communication s		X Yes □ No
	1) Within	the operational area?		X Yes □ No
	2) Between	n operation area and the region and/o	or state?	X Yes □ No

EN	IS System:	Northe	rn California EMS, Inc.	Reporting Year: 2	013
Co	unty:	Trinity	*		
1.	Number of p	rimary Pu	blic Service Answering Poin	ats (PSAP)	1
2.	Number of se	econdary	PSAPs		0
3.	Number of di	spatch ce	enters directly dispatching a	mbulances	2
4.	Number of E	MS dispa	atch agencies utilizing EMD	guidelines	0
5.	Number of de	esignated	dispatch centers for EMS A	Aircraft	0
6.	Who is your	primary o	dispatch agency for day-to-d	ay emergencies?	Sheriff
7.	Who is your	primary o	lispatch agency for a disaste	er?	Sheriff
8. Do you have a. Radio prim			ational area disaster commu uency 154.7850 Mobile R	nication system? 2X / 158.7600 Mobile TX	X Yes □ No
	b. Other met	hods	County has multi-agency system and Reverse 9-1-		
	c. Can all me communic		ponse units communicate o stem?	n the same disaster	X Yes □ No
	d. Do you pa (OASIS)?	rticipate i	in the Operational Area Sate	ellite Information System	X Yes □ No
			to utilize the Radio Amateu a back-up communication s	9	X Yes □ No
			ational area?		X Yes □ No
	2) betwee	ii operati	on area and the region and/	or state?	X Yes ☐ No

### **TABLE 5: RESPONSE/TRANSPORTATION**

EMS System: Northern California EMS, Inc

Reporting Year: 2013

### **Early Defibrillation Providers**

1. Number of EMT-Defibrillation providers 69

# SYSTEM STANDARD RESPONSE TIMES (90TH PERCENTILE)

Enter the response times in the appropriate boxes:

	METRO/URBAN	SUBURBAN/ RURAL	WILDERNESS	SYSTEMWIDE
BLS and CPR capable first responder	N/A	0:4:80	0:11:80	0:11:12
Early defibrillation responder	No data available	No data available	No data available	No data available
Advanced life support responder	0:23:48	0:15:48	0:1:00	0:17:00
ransport Ambulance	Same as above	Same as above	Same as above	Same as above

### TABLE 6: SYSTEM RESOURCES AND OPERATIONS - Facilities/Critical Care

Northern California EMS, Inc. Reporting Year: 2013

### Trauma

	Number of patients meeting trauma triage criteria	72
b.	Number of major trauma victims transported directly to a trauma center by ambulance	41
C.	Number of major trauma patients transferred to a trauma center	14
d.	Number of patients meeting triage criteria who were not treated at a trauma center	27
En	nergency Departments	
To	stal number of emergency departments	8
a.	Number of referral emergency services	0
b.	Number of standby emergency services	7
C.	Number of basic emergency services	1
d.	Number of comprehensive emergency services	0
Re	eceiving Hospitals	
1.	Number of receiving hospitals with written agreements	3
2.	Number of base hospitals with written agreements	5

### **TABLE 7: DISASTER MEDICAL**

Reporting Yea	r: 2013
County:	Glenn

NOTE: Table 7 is to be answered for each county.

### **SYSTEM RESOURCES**

1.	Casualty Collections Points (CCP)			
	a. Where are your CCPs located? Incident scene and Glenn Medical Center			
	b. How are they staffed? EMS and hospital personnel	ZT.		
	c. Do you have a supply system for supporting them for 72 hours?	X Yes □ No		
2.	CISD			
	Do you have a CISD provider with 24 hour capability?	X Yes □ No		
3.	Medical Response Team			
	a. Do you have any team medical response capability?	X Yes □ No		
	b. For each team, are they incorporated into your local response plan?	☐ Yes X No		
	c. Are they available for statewide response?	☐ Yes X No		
	d. Are they part of a formal out-of-state response system?	☐ Yes X No		
4.	Hazardous Materials			
	a. Do you have any HazMat trained medical response teams?	☐ Yes X No		
	b. At what HazMat level are they trained?			
	c. Do you have the ability to do decontamination in an emergency room?	X Yes □ No		
	d. Do you have the ability to do decontamination in the field?	X Yes □ No		
OP	ERATIONS			
1.	Jensey Managomon Collino			
	that incorporates a form of Incident Command System (ICS) structure?	X Yes ☐ No		
2.	What is the maximum number of local jurisdiction EOCs you will need to			
	interact with in a disaster?	1		
3.	Have you tested your MCI Plan this year in a:			
	a. real event?	☐ Yes X No		
	b. exercise?	Y Vec TI No		

### TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreemer Glenn, Colusa, Tehama, Butte	nt:
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X Yes □ No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □ No
7.	Are you part of a multi-county EMS system for disaster response?	X Yes □ No
8.	Are you a separate department or agency? Public Health Department	X Yes □ No
9.	If not, to whom do you report?	N/A
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	N/A

### TABLE 7: DISASTER MEDICAL

Repo	rting Year:	2013	
Coun	ty:	Lassen	
NOTE	E: Table 7 is	s to be answered for each county.	
SY	STEM RES	OURCES	
1. <u>nee</u>	a. Where eded.	Collections Points (CCP) are your CCPs located? CCP's are mobile and based on where they staffed? Local EMS personnel, Public Health Staff, Volume	
		have a supply system for supporting them for 72 hours?	X Yes □ No
2.	CISD Do you ha	ve a CISD provider with 24 hour capability?	X Yes □ No
3.	<ul><li>a. Do you</li><li>b. For each</li><li>c. Are the</li></ul>	esponse Team have any team medical response capability? ch team, are they incorporated into your local response plan? y available for statewide response? y part of a formal out-of-state response system?	☐ Yes X No ☐ Yes X No ☐ Yes X No ☐ Yes X No
4.	b. At what c. Do you	have any HazMat trained medical response teams?  t HazMat level are they trained? FRA/FRO/decon, First Receiver, have the ability to do decontamination in an emergency room? have the ability to do decontamination in the field?	X Yes □ No X Yes □ No X Yes □ No
OP	ERATIONS		
1.	-	sing a Standardized Emergency Management System (SEMS) orates a form of Incident Command System (ICS) structure?	X Yes □ No
2.		e maximum number of local jurisdiction EOCs you will need to the in a disaster?	1

☐ Yes X No

☐ Yes X No

3. Have you tested your MCI Plan this year in a:

a. real event?

b. exercise?

### TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreement: State/Regional mutual aid, no other written agreements.	
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X Yes □ No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □ No
7.	Are you part of a multi-county EMS system for disaster response?	X Yes □ No
8.	Are you a separate department or agency?	☐ Yes X No
9.	If not, to whom do you report? Public Health	
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	N/A

### **TABLE 7: DISASTER MEDICAL**

a. real event?

b. exercise?

R	epoi	rting Year:	2013	
С	ount	ty:	Modoc	<b>\$</b> [
N	OTE	: Table 7 is	s to be answered for each county.	
	SY	STEM RES	OURCES	
	1.	a. Where b. How are	Collections Points (CCP) are your CCPs located? Unidentified e they staffed? N/A	11
		c. Do you	have a supply system for supporting them for 72 hours?	☐ Yes X No
	2.	CISD Do you hav	ve a CISD provider with 24 hour capability?	X Yes □ No
	3.	<ul><li>a. Do you</li><li>b. For each</li><li>c. Are they</li></ul>	esponse Team have any team medical response capability? ch team, are they incorporated into your local response plan? y available for statewide response? y part of a formal out-of-state response system?	☐ Yes X No
	4.	b. At what c. Do you	have any HazMat trained medical response teams? HazMat level are they trained? Decontamination have the ability to do decontamination in an emergency room? have the ability to do decontamination in the field?	X Yes □ No X Yes □ No X Yes □ No
	OP	ERATIONS		
	1.		ing a Standardized Emergency Management System (SEMS) orates a form of Incident Command System (ICS) structure?	X Yes □ No
	2.		e maximum number of local jurisdiction EOCs you will need to the in a disaster?	1
	3.	Have you t	ested your MCI Plan this year in a:	

☐ Yes X No

X Yes □ No

### TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreement: Region III Counties		
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X Yes □	No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □	No
7.	Are you part of a multi-county EMS system for disaster response?	X Yes □	No
8.	Are you a separate department or agency?	□ Yes X	No
9.	If not, to whom do you report? Health Department Agency		
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?		

### TABLE 7: DISASTER MEDICAL

Reporting	Year:	2013

County: Plumas

NOTE: Table 7 is to be answered for each county.

### SYSTEM RESOURCES

1.	Casualty Collections Points (CCP)  a. Where are your CCPs located? Chester, Quincy, Greenville, Portola  b. How are they staffed? Hospital & Public Health Personnel	
	c. Do you have a supply system for supporting them for 72 hours?	X Yes □ No
2.	CISD Do you have a CISD provider with 24 hour capability?	X Yes □ No
3.	Medical Response Team	
	a. Do you have any team medical response capability?	☐ Yes X No
	b. For each team, are they incorporated into your local response plan?	☐ Yes X No
	c. Are they available for statewide response?	X Yes □ No
	d. Are they part of a formal out-of-state response system?	☐ Yes X No
4.	Hazardous Materials	
	a. Do you have any HazMat trained medical response teams?	X Yes □ No
	b. At what HazMat level are they trained? EMT - FRO & Decon levels	
	c. Do you have the ability to do decontamination in an emergency room?	X Yes □ No
	d. Do you have the ability to do decontamination in the field?	X Yes □ No
OP	ERATIONS	
1.	Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure?	X Yes □ No
2.	What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster?	1
3.	Have you tested your MCI Plan this year in a:	
	a. real event?	X Yes □ No
	b. exercise?	Y Yes T No

### TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreement: MHOAC – Public Health - RDMHS		
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X	Yes □ No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X	Yes □ No
7.	Are you part of a multi-county EMS system for disaster response?		Yes X No
8.	Are you a separate department or agency?		Yes □ No
9.	If not, to whom do you report? Director of Public Health		
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	Х	Yes □ No

### **TABLE 7: DISASTER MEDICAL**

Re	porting	Year:
	A CHILL	10011

2013

County:

Sierra

NOTE: Table 7 is to be answered for each county.

### SYSTEM RESOURCES

1.	Casualty Collections Points (CCP)	
	a. Where are your CCPs located? Do not have designated CCPs	
	b. How are they staffed? As designated by Sheriff/Coroner and staffed as	needed.
	c. Do you have a supply system for supporting them for 72 hours?	☐ Yes X No
2.	CISD	
	Do you have a CISD provider with 24 hour capability?	☐ Yes X No
3.	Medical Response Team	
	a. Do you have any team medical response capability?	☐ Yes X No
	b. For each team, are they incorporated into your local response plan?	☐ Yes X No
	c. Are they available for statewide response?	☐ Yes X No
	d. Are they part of a formal out-of-state response system?	☐ Yes X No
4.	Hazardous Materials	
	a. Do you have any HazMat trained medical response teams?	☐ Yes X No
	b. At what HazMat level are they trained?	
	c. Do you have the ability to do decontamination in an emergency room?	☐ Yes X No
	d. Do you have the ability to do decontamination in the field?	☐ Yes X No
OP	ERATIONS	
1.	Are you using a Standardized Emergency Management System (SEMS) that incorporates a form of Incident Command System (ICS) structure?	X Yes □ No
2.	What is the maximum number of local jurisdiction EOCs you will need to interact with in a disaster?	
3.	Have you tested your MCI Plan this year in a:	
	a. real event?	☐ Yes X No
	b. exercise?	□ Yes Y No

### TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreement:	N/A
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	□ Yes X No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □ No
7.	Are you part of a multi-county EMS system for disaster response?	X Yes 🗆 No
8.	Are you a separate department or agency?	☐ Yes X No
9.	If not, to whom do you report? Sierra County Health & Humans Service	
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	☐ Yes X No

### TABLE 7: DISASTER MEDICAL

Reporting Year:	2013
County:	<b>Trinity</b>
NOTE: Table 7 is	to be answered for each county.

### **SYSTEM RESOURCES**

1.	Casualty Collections Points (CCP)	
	a. Where are your CCPs located? Weaverville Airport, Hayfork Fairgrounds	
	b. How are they staffed? EMS and Public Health staff	
	c. Do you have a supply system for supporting them for 72 hours?	☐ Yes X No
2.	CISD	
	Do you have a CISD provider with 24 hour capability?	X Yes □ No
3.	Medical Response Team	
	a. Do you have any team medical response capability?	☐ Yes X No
	b. For each team, are they incorporated into your local response plan?	☐ Yes X No
	c. Are they available for statewide response?	☐ Yes X No
	d. Are they part of a formal out-of-state response system?	☐ Yes X No
4.	Hazardous Materials	
	a. Do you have any HazMat trained medical response teams?	X Yes □ No
	b. At what HazMat level are they trained? FRO/Decon	
	c. Do you have the ability to do decontamination in an emergency room?	X Yes □ No
	d. Do you have the ability to do decontamination in the field?	X Yes ☐ No
OP	ERATIONS	
1.	Are you using a Standardized Emergency Management System (SEMS)	5000
	that incorporates a form of Incident Command System (ICS) structure?	X Yes □ No
2.	What is the maximum number of local jurisdiction EOCs you will need to	
	interact with in a disaster?	1
3.	Have you tested your MCI Plan this year in a:	
	a. real event?	☐ Yes X No
	b. exercise?	X Yes □ No

## TABLE 7: DISASTER MEDICAL (cont.)

4.	List all counties with which you have a written medical mutual aid agreeme	nt:
5.	Do you have formal agreements with hospitals in your operational area to participate in disaster planning and response?	X Yes □ No
6.	Do you have a formal agreements with community clinics in your operational areas to participate in disaster planning and response?	X Yes □ No
7.	Are you part of a multi-county EMS system for disaster response?	X Yes □ No
8.	Are you a separate department or agency?	X Yes □ No
9.	If not, to whom do you report?	
8.	If your agency is not in the Health Department, do you have a plan to coordinate public health and environmental health issues with the Health Department?	X Yes □ No

区Ground □ Air□ Water Air Classification: Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue ⊠9-1-1 ⊠7-Digit D CCT N F Level of Service: N Number of non-emergency transports Number of non-emergency transports Response Zone: 0000 ☑ ALS □ BLS Number of emergency transports Number of emergency transports Total number of transports 2 S Total number of transports ☑ Transport □ Non-Transport Rotary Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Response/Transportation/Providers Provider: Enloe Medical Center Air Ambulance Services Transporting Agencies System Available 24 Hours: CountyFire District 825 761 64 8 0 If Public: ☑ Yes State Federal City Number of non-emergency responses Number of non-emergency responses Medical Director: 8 0 Number of emergency responses Number of emergency responses If Public: ☑ Yes Total number of responses Total number of responses Other Law Chico, CA 95926 Fire Explain: 1531 Esplanade 530-332-7400 2013 Written Contract: % \_\_\_\_ Glenn Ownership: Reporting Year: Private Public ☑ Yes Address: Number: County: Phone 892 70 822

Table 8: Re arce Directory

Table 8: Re. arce Directory

Reporting Year: 2013

County: Glenn Address: P O Box 4527	4527	Provider: Westside Ambulance Res	Besponse Zone:	e Zone: 1
Orland, CA 98 Phone Number: 530-865-3998	CA 95963 -3998	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	mbulances on Duty 1 on Any Given Day:	
Written Contract:	Medical Director:	System Available 24 Hours:	Leve	Level of Service:
☑ Yes □ No	□ Yes ☑ No	☑Yes ☐ No	☑ Transport ☑ □ Non-Transport □	☑ ALS ☑ 9-1-1 ☑ Ground ☐ BLS ☑ 7-Digit ☐ Air ☐ CCT ☐ Water ☑ IFT
Ownership:	If Public:	If Public:	If Air:	Air Classification.
☐ Public ☑ Private	☐ Fire☐ Law☐ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	☐ Rotary☐ Fixed Wing	☐ Auxiliary Rescue☐ Air Ambulance☐ ALS Rescue☐ BLS Rescue
		Transporting Agencies		
1249 Total number 1082 Number of er 167 Number of no	Total number of responses Number of emergency responses Number of non-emergency responses	1246 1079 167	Total number of transports Number of emergency transports Number of non-emergency transports	sports transports
		Air Ambulance Services		
Total number of er  Number of er  Number of no	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports  Number of emergency transports  Number of non-emergency transports	sports

Table 8: Re\_\_ arce Directory

Reporting Year: 2013

1	1									
Zone: N/A		Level of Service: ALS □ 9-1-1 □ Ground t □ BLS ☒ 7-Digit ☒Air	☐ CCT ☐ Water ☐ IFT	Air Classification:	<ul><li>☐ Auxiliary Rescue</li><li>☑ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>		sports transports		ports (SCENE)	transports (IFT)
Response Zone:	Ambulances on Duty 1 on Any Given Day:	Level  ☑ Transport ☑ ALS □ Non-Transport □		If Air:	☑ Rotary ☑ Fixed Wing		Total number of transports Number of emergency transports Number of non-emergency transports		Total number of transports  Number of emergency transports (SCENE)	Number of non-emergency transports (IFT)
Provider: Mountain Life Flight  Number of Ambulance Vehicles in Fleet:	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	System Available 24 Hours:   Yes  No		If Public:	<ul><li>□ City</li><li>□ State</li><li>□ Fire District</li><li>□ Federal</li></ul>	Transporting Agencies		Air Ambulance Services	398	281
Street	530-257-0249	Medical Director:  □ Yes ☑ No		If Public:	☐ Fire☐ Law☐ Other Explain:		Total number of responses Number of emergency responses Number of non-emergency responses		Total number of responses Number of emergency responses (SCENE)	Number of non-emergency responses (IFT)
County: Lassen Address: 710 Ash Street	Phone S30-257-0249	Written Contract:  ☑ Yes □ No		Ownership:	☐ Public ☑ Private		Total numbe  Number of e			333 Number of no

Table 8: Re. arce Directory

Reporting Year: 2013

County: Lassen Address: 1545 Pa	ssen 1545 Paul Bunyon, Suite 3	Provider: SEMSA  Number of Ambulance Vehicles in Fleet:	Response Zone: e Vehicles in Fleet: 4	Zone: 1
Susanville, CA Phone Number: 775-691-4720	Susanville, CA 96130 775-691-4720	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	mbulances on Duty 3 on Any Given Day:	
Written Contract:	Medical Director:	System Available 24 Hours:	Level	Level of Service:
☑ Yes ☐ No	☑ Yes □ No	☑ Yes □ No	☑ Transport ☑ ALS ☐ Non-Transport ☐ BLS	BLS ☑ 7-Digit ☐ Air ☐ CCT ☐ Water ☑ IFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
<ul><li>□ Public</li><li>☑ Private</li></ul>	☐ Fire☐ Law☐ Other Explain:	☐ City ☐ County ☐ State ☐ Fire District ☐ Federal	☐ Rotary☐ Fixed Wing	<ul><li>Auxiliary Rescue</li><li>Air Ambulance</li><li>ALS Rescue</li><li>BLS Rescue</li></ul>
		Transporting Agencies		
3766Total numbe2599Number of element1167Number of number	Total number of responses Number of emergency responses Number of non-emergency responses	3766 2599 1167	Total number of transports Number of emergency transports Number of non-emergency transports	sports transports
		Air Ambulance Services	φ.	
Total numbe  Number of e	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	ports transports

Table 8: Re. arce Directory

Reporting Year: 2013

County: Mod	Modoc		Provider: Last Frontier Health District	District Response Zone:	Zone: 1
Address: 2	228 W. N	228 W. McDowell St	Number of Ambulance Vehicles in Fleet:	les in Fle	
٩	Auburn, CA	CA 96101			
Phone Number: 5	530-233-5131	-5131	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	mbulances on Duty	
Written Contract:	tract:	Medical Director:	System Available 24 Hours:	Level	Level of Service:
☑ Yes □ No	0 2	☐ Yes ☑ No	☑ Yes ☐ No	☑ Transport ☑ ALS ☐ Non-Transport ☐	☑ 9-1-1 ☑ Ground BLS ☑ 7-Digit ☐ Air ☐ CCT ☐ Water ☑ IFT
Ownership:	<u>:i</u>	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☑ Public ☐ Private	0.0	<ul><li>☐ Fire</li><li>☐ Law</li><li>☑ Other</li><li>Explain: Hospital District</li></ul>	<ul> <li>□ City</li> <li>□ State</li> <li>□ Fire District</li> <li>□ Federal</li> <li>☑ Other</li> <li>Explain: Hospital District</li> </ul>	☐ Rotary☐ Fixed Wing	<ul><li>Auxiliary Rescue</li><li>Air Ambulance</li><li>ALS Rescue</li><li>BLS Rescue</li></ul>
			Transporting Agencies		
679 Total 471 Num 208 Num	al number of er of nc	Total number of responses Number of emergency responses Number of non-emergency responses	679 471 208	Total number of transports  Number of emergency transports  Number of non-emergency transports	sports transports
			Air Ambulance Services		
Total Num Num	il number iber of en iber of no	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports Number of emergency transports Number of non-emergency transports	sports transports

Table 8: Re\_ arce Directory

Reporting Year: 2013

County: Modoc Address: P O Box 246	246	Provider: Surprise Valley Hospital District Res	oital District Response Zone:  e Vehicles in Fleet: 2	Zone: 2
Phone 530-279-6111	le, CA 96104 -6111	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	mbulances on Duty	
Written Contract:	Medical Director:	System Available 24 Hours:	Level	Level of Service:
☑ Yes ☐ No	□ Yes ☑ No	☑ Yes □ No	☑Transport □ ALS □ Non-Transport ✓BLS	S ☑ 9-1-1 ☑ Ground -S ☑ 7-Digit ☐ Air □ CCT ☐ Water ☑ IFT
Ownership:	If Public:	If Public:	If Air:	Air Classification:
☑ Public □ Private	<ul><li>☐ Fire</li><li>☐ Law</li><li>☑ Other</li><li>Explain: Hospital District</li></ul>	<ul> <li>□ City</li> <li>□ State</li> <li>□ Federal</li> <li>□ Tederal</li> <li>□ Cither</li> <li>□ Cither</li> <li>□ Explain: Hospital District</li> </ul>	☐ Rotary☐ Fixed Wing	<ul><li>☐ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>
		Transporting Agencies		
Total number of elember of elembe	Total number of responses Number of emergency responses Number of non-emergency responses	88 44 44	Total number of transports Number of emergency transports Number of non-emergency transports	ports ransports
		Air Ambulance Services		
Total number	Total number of responses		Total number of transports	
Number of er	Number of emergency responses Number of non-emergency responses		Number of emergency transports Number of non-emergency transports	ports

Table 8: Re\_ arce Directory

Reporting Year: 2013

County: Plumas	Address: P O Box 177	Phone 530-258-3456	Written Contract: Medical Director: S	☑ Yes ☐ No ☐ Yes ☑ No	Ownership: If Public:	☑ Public ☑ Fire ☑ Private ☐ Caw ☐ Other ☐ Explain:		Total number of responses  Number of emergency responses  Number of non-emergency responses		Total number of responses  Number of emergency responses
Provider: Chester Fire		Average Number of Ambulances on Dut At 12:00 p.m. (noon) on Any Given Day:	System Available 24 Hours:	☑ Yes ☐ No	If Public:	City 🗆 County State 🗇 Fire District Federal	Transporting Agencies	280	Air Ambulance Services	
Response Zone:	Number of Ambulance Vehicles in Fleet: 3	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	Level	☑ Transport ☑ ALS ☐ Non-Transport ☐ E	<u>If Air:</u>	☐ Rotary☐ Fixed Wing		Total number of transports  Number of emergency transports  Number of non-emergency transports	Total number of transports  Number of emergency transports	
Zone: 1			Level of Service:	☑ 9-1-1 ☑ Ground BLS ☑ 7-Digit □ Air □ CCT □ Water ☑ IFT	Air Classification:	<ul><li>Auxiliary Rescue</li><li>Air Ambulance</li><li>ALS Rescue</li><li>BLS Rescue</li></ul>		sports transports		sports

Table 8: Re\_ arce Directory

Reporting Year: 2013

e Zone: 5		Level of Service:	BLS ☑ 7-Digit ☐ Air ☐ CCT ☐ Water ☑ IFT	Air Classification:	<ul><li>☐ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>		sports transports		sports transports
trict Hospital Response Zone:	Ambulances on Duty on Any Given Day:	Leve	☑ Transport ☑ ALS ☐ Non-Transport ☐ BLS	If Air:	☐ Rotary ☐ Fixed Wing		Total number of transports Number of emergency transports Number of non-emergency transports		Total number of transports  Number of emergency transports  Number of non-emergency transports
Provider: Eastern Plumas District Hospital Res Number of Ambulance Vehicles in Fleet:	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	System Available 24 Hours:	☑ Yes ☐ No	If Public:	<ul> <li>□ City</li> <li>□ State</li> <li>□ Federal</li> <li>□ Tederal</li> <li>□ Tedera</li></ul>	Transporting Agencies 1070 682 388	Air Ambulance Services		
500 First Avenue	-4277	Medical Director:	□ Yes ☑ No	If Public:	<ul><li>☐ Fire</li><li>☐ Law</li><li>☑ Other</li><li>Explain: Hospital District</li></ul>		Total number of responses Number of emergency responses Number of non-emergency responses		Total number of responses Number of emergency responses Number of non-emergency responses
County: Plumas Address: 500 First Av	Phone	Written Contract:	☑ Yes ☐ No	Ownership:	☑ Public □ Private		1071 Total number of er 883 Number of er 388 Number of no		Total number of er Number of no Number of no

Table 8: Re\_urce Directory

Reporting Year: 2013

## Response/Transportation/Providers

		Provider: Peninsula Fire	Response Zone:	Zone: 2
Address: 801 Golf Lake Alr	801 Golf Club Road Lake Almanor, CA 96137	Number of Ambulance Vehicles in Fleet:	e Vehicles in Fleet:	
Phone	-2309	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	mbulances on Duty on Any Given Day:	
Written Contract:	Medical Director:	System Available 24 Hours:	Level	Level of Service:
☑ Yes □ No	□ Yes ☑ No	☑Yes □ No	☑ Transport ☑ ALS □ Non-Transport □	BLS ☑ 7-Digit ☐ Air ☐ CCT ☐ Water ☑ IFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☑ Public ☐ Private	☑ Fire ☐ Law ☐ Other Explain:	<ul><li>City</li><li>County</li><li>State</li><li>Fire District</li><li>Federal</li></ul>	☐ Rotary ☐ Fixed Wing	<ul><li>☐ Auxiliary Rescue</li><li>☐ Air Ambulance</li><li>☐ ALS Rescue</li><li>☐ BLS Rescue</li></ul>
		Transporting Agencies		
Total number of e Number of e Number of n	Total number of responses Number of emergency responses Number of non-emergency responses	134	Total number of transports  Number of emergency transports  Number of non-emergency transports	sports transports
		Air Ambulance Services		
Total number of e. Number of e. Number of n.	Total number of responses  Number of emergency responses  Number of non-emergency responses		Total number of transports  Number of emergency transports  Number of non-emergency transports	sports transports

Level of Service: Number of non-emergency transports Number of non-emergency transports Response Zone: Number of emergency transports Number of emergency transports BLS Total number of transports Total number of transports ☑ Transport ☑ ALS
☐ Non-Transport ☐ Rotary Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Response/Transportation/Providers Provider: Plumas District Hospital Air Ambulance Services Transporting Agencies System Available 24 Hours: □ County□ Fire District☑ Other 812 321 491 □ City
□ State
□ Federal
□ The District
□ Federal
□ The District
□ Federal
□ The District **%**□ If Public: ☑ Yes Explain: Hospital District Number of non-emergency responses Number of non-emergency responses Medical Director: N N Number of emergency responses Number of emergency responses If Public: 1065 Bucks Lake Road □ Yes Total number of responses Total number of responses Other Quincy, CA 95971 Law Fire Table 8: Re\_ arce Directory 530-283-2127 2013 Written Contract: **Plumas** 2 0 Ownership: Reporting Year: Public Private ☑ Yes Address: County: Number: D Phone 813 322 491

区 Ground

4

☐ Air ☐ Water

☑ 9-1-1 ☑ 7-Digit ☐ CCT ☑ IFT

Air Classification:

**Auxiliary Rescue** Air Ambulance ALS Rescue BLS Rescue

0000

Air Classification: Auxiliary Rescue Air Ambulance Number of non-emergency transports ALS Rescue BLS Rescue ☑ 9-1-1 ☑ 7-Digit Number of emergency transports □ CCT, Level of Service: UNAVAILABLE Total number of transports Number of non-emergency transports Response Zone: Number of emergency transports Non-Transport ☐ BLS Total number of transports Transport MALS Rotary Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Response/Transportation/Providers Provider: South Lassen Ambulance Air Ambulance Services Transporting Agencies System Available 24 Hours: ☐ County
☐ Fire District If Public: ☑ Yes Federal State Number of non-emergency responses Number of emergency responses Number of non-emergency responses Medical Director: 8 № Total number of responses Number of emergency responses If Public: Susanville, CA 96130 □ Yes Total number of responses ☐ Fire☐ Law☐ Other ☐ Other Explain: Table 8: Re arce Directory 710 Ash Street 530-310-0225 2013 Written Contract: Plumas **8**□ Ownership: Reporting Year: UNAVAILABLE Private Public ☑ Yes Address: County: Number: Phone

区 Ground

က

□ Water

Table 8: Re. arce Directory

Reporting Year: 2013

Response/Transportation/Providers

County: Sierra		Provider: Downleville Fire	Response Zone:	Zone: 1
Address: P O Box 25	x 25	Number of Ambulance Vehicles in Fleet:	e Vehicles in Fleet: 4	,
Downie	Downieville, CA 95936			
Phone	9-3201	Average Number of Ambulances on Duty At 12:00 p.m. (noon) on Any Given Day:	Imbulances on Duty on Any Given Day:	
Written Contract:	Medical Director:	System Available 24 Hours:	Level	Level of Service:
☑ Yes □ No	□ Yes ⊠ No	☑ Yes □ No	☑ Transport ☑ ALS ☐ Non-Transport □ BLS	☑ 9-1-1 ☑ Ground 3LS ☑ 7-Digit □ Air □ CCT □ Water ☑ IFT
Ownership:	If Public:	If Public:	<u>If Air:</u>	Air Classification:
☑ Private	☑ Fire ☐ Law ☐ Other Explain:	<ul><li>☐ City</li><li>☐ County</li><li>☐ State</li><li>☐ Fire District</li><li>☐ Federal</li></ul>	☐ Rotary☐ Fixed Wing	<ul><li>Auxiliary Rescue</li><li>Air Ambulance</li><li>ALS Rescue</li><li>BLS Rescue</li></ul>
		Transporting Agencies		
Total number of e Number of e Number of e	Total number of responses Number of emergency responses Number of non-emergency responses	66 20 46	Total number of transports Number of emergency transports Number of non-emergency transports	sports transports
		Air Ambulance Services		
Total numbe Number of e	Total number of responses Number of emergency responses Number of non-emergency responses		Total number of transports  Number of emergency transports  Number of non-emergency transports	ports transports

Number of non-emergency transports Number of non-emergency transports Response Zone: Number of emergency transports Number of emergency transports ☑ Transport ☑ ALS
☐ Non-Transport ☐ BLS Total number of transports Total number of transports Rotary Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Provider: Southern Trinity Area Rescue Response/Transportation/Providers Air Ambulance Services Transporting Agencies System Available 24 Hours: CountyFire District 13 74 2 If Public: ☑ Yes Federal State City Number of non-emergency responses Number of non-emergency responses Medical Director: 2 \_ Number of emergency responses Number of emergency responses If Public: Mad River, CA 95552 ☑ Yes Total number of responses Total number of responses Other Law ☐ Fire☐ Law☐ Othe☐ Cthe☐ Table 8: Re arce Directory 707-574-6613 P O Box 4 2013 Written Contract: °N □ Trinity Ownership: Private Reporting Year: Public Yes Address: County: Number: Phone > 75 62 13

区 Ground

Level of Service:

က

☐ Air ☐ Water

☑ 9-1-1 ☑ 7-Digit □ CCT □ IFT

Air Classification:

**Auxiliary Rescue** Air Ambulance ALS Rescue BLS Rescue

Level of Service: Number of non-emergency transports Number of non-emergency transports Response Zone: 0000 Number of emergency transports Number of emergency transports Non-Transport 

BLS Total number of transports Transport ☑ ALS Total number of transports Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Rotary Provider: Trinity Center / Coffee Creek Response/Transportation/Providers Air Ambulance Services Transporting Agencies System Available 24 Hours: □ County☑ Fire District 43 3 40 If Public: ☑ Yes Federal State City Number of non-emergency responses Number of non-emergency responses Medical Director: No No Number of emergency responses Number of emergency responses If Public: Trinity Center, CA 96091 □ Yes Total number of responses Total number of responses Other ☑ Fire ☐ Law ☐ Other Explain: Law Table 8: Re arce Directory 530-286-2270 P O Box 346 2013 Written Contract: 2 0 **Trinity** Reporting Year: Ownership: Public Private Yes County: Address: Number: Phone D D > 43 3 40

□ Ground

S

□ Water

☑ 9-1-1 ☑ 7-Digit ☐ CCT ☑ IFT

Air Classification:

Auxiliary Rescue Air Ambulance ALS Rescue BLS Rescue

Air Classification: **Auxiliary Rescue** Air Ambulance ALS Rescue BLS Rescue ☑ 9-1-1 ☑ 7-Digit ☐ CCT ☑ CCT ☑ IFT Level of Service: Number of non-emergency transports Number of non-emergency transports Response Zone: 0000 Number of emergency transports Number of emergency transports BLS Total number of transports 2 Total number of transports ☑ Transport ☑ ALS ☐ Non-Transport ☐ Rotary Fixed Wing Average Number of Ambulances on Duty Number of Ambulance Vehicles in Fleet: At 12:00 p.m. (noon) on Any Given Day: If Air: Provider: Trinity County Life Support Response/Transportation/Providers Air Ambulance Services Transporting Agencies System Available 24 Hours: 1176 CountyFire District 1497 321 2 \_ If Public: ☑ Yes State Federal City Number of non-emergency responses Number of non-emergency responses Medical Director: 8 № Number of emergency responses Number of emergency responses If Public: Weaverville, CA 96093 □ Yes Total number of responses Total number of responses Other ☐ Fire☐ Law☐ Other ☐ Other Explain: Table 8: Re arce Directory P O Box 2907 530-623-2500 2013 Written Contract: % \_ Trinity Reporting Year: Ownership: Private **Public** ☑ Yes Address: County: Number: -Phone 1498 1177 321

☑ Ground

☐ Air ☐ Water

Reporting Year: 2013 County: Glenn

Glenn Medical Center Address: Facility:

1133 W Sycamore St Willows, CA 95988

Telephone Number:

530-934-1800

<ul> <li>√ Yes ☐ No</li> <li>☐ Referral Emergency</li> <li>☐ Basic Emergency</li> <li>☐ Comprehensive Emergency</li> </ul>	Written Contract:		Service:	Base Hospital:	Burn Center:
		<ul><li>☐ Referral Emergency</li><li>☐ Basic Emergency</li></ul>	√ Standby Emergency  Comprehensive Emergency	☐ Yes ✓ No	☐ Yes √No

if Trauma Center what level:	☐ Level II
lf Trauma Cen	C Level III
Trauma Center:	√ Yes □ No
□ Yes < No	100
Pediatric Critical Care Center <sup>1</sup> EDAP <sup>2</sup>	PICU³

Level II Level IV

SIEMI Center:	Stroke Center:
Yes √ No	☐ Yes ✓ No

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Lassen

Banner-Lassen Medical Center Facility: Address:

530-252-2000 Telephone Number:

> 1800 Spring Ridge Drive Susanville, CA 96130

Written Contract:	1	Service:	Base Hospital:	Burn Center:	
Yes 🛮 No	<ul><li>☐ Referral Emergency</li><li>√ Basic Emergency</li></ul>	<ul><li>Standby Emergency</li><li>Comprehensive Emergency</li></ul>	√ Yes □ No	□ Yes ✓ No	

er what level:	C Level II
If Trauma Cen	C Level III
Trauma Center:	☐ Yes ✓ No
☐ Yes < No ☐ Yes < No	Yes 🗸
Pediatric Critical Care Center¹ EDAp²	PICU³

Stroke Center:	☐ Yes ✓ No	
STEMI Center:	☐ Yes ✓ No	

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Modoc

Telephone Number: Modoc Medical Center 225 W. McDowell Ave Alturas, CA 96101 Facility: Address:

530-233-5131

2 **Burn Center:** ☐ Level II ☐ Level IV Level IV If Trauma Center what level: Yes √ 2 Base Hospital: Level III Levell √ Yes 00 Comprehensive Emergency Trauma Center: ☐ Yes ✓ No Standby Emergency Service: 2 22 Referral Emergency Basic Emergency Yes Yes 000 Pediatric Critical Care Center<sup>1</sup> Written Contract: 2 √ Yes EDAP<sup>2</sup> PICU<sup>3</sup>

Stroke Center: ☐ Yes √ No 2 STEMI Center: □ Yes √

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Modoc Surprise Valley Health Care District Address: Facility:

Cedarville, CA 96104 741 North Main St

530-279-6111 Telephone Number:

Base Hospital: Comprehensive Emergency Standby Emergency Service: 70 Referral Emergency Basic Emergency Written Contract: 2 √ Yes

2 Alternative √ Yes □

2

Yes V

Burn Center:

If Trauma Center what level:

Trauma Center:

222

Yes Yes

000

Pediatric Critical Care Center

EDAP<sup>2</sup> PICU<sup>3</sup>

☐ Yes ✓ No

Level 00

Level III

Level IV C Level II

Stroke Center:

STEMI Center: ☐ Yes √ No

No No Yes 

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC)* Standards
<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Plumas Eastern Plumas Health Care Portola, CA 96122 500 1st Avenue Facility: Address:

530-832-6500

Telephone Number:

**Burn Center:** ☐ Yes √No Base Hospital: 2 √ Yes Comprehensive Emergency Standby Emergency Service: Referral Emergency Basic Emergency 0> Written Contract: ž √ Yes

Level II Level IV If Trauma Center what level: 00 Level III Levell 00 Trauma Center: ☐ Yes ✓ No 222 Yes Yes Yes Pediatric Critical Care Center<sup>1</sup> EDAP<sup>2</sup>

PICU<sup>3</sup>

Stroke Center: No No Yes 0 STEMI Center: Yes V No 

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC)* Standards
<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Plumas

Plumas District Hospital Facility: Address:

1065 Bucks Lake Road Quincy, CA 95971

530-283-2121 Telephone Number:

Burn Center:	☐ Yes ✓ No
Base Hospital:	√ Yes □ No
vice:	√ Standby Emergency  ☐ Comprehensive Emergency
Sen	<ul><li>☐ Referral Emergency</li><li>☐ Basic Emergency</li></ul>
Written Contract:	√ Yes □ No

iter: If Trauma Center	No C Level III
Trauma Center:	→ Yes
☐ Yes < No ☐ Yes < No	☐ Yes ✓ No
Pediatric Critical Care Center <sup>1</sup> EDAP <sup>2</sup>	PICU3

☐ Level II ☐ Level IV Level IV

what level:

Stroke Center:	☐ Yes √ No
STEMI Center:	☐ Yes ✓ No

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Plumas

If Trauma Center what level: Base Hospital: Levell √ Yes 00 530-258-2648 Comprehensive Emergency Trauma Center: 2 Telephone Number: Standby Emergency √ Yes Service: >0 222 Referral Emergency Basic Emergency Yes Yes 000 Seneca District Hospital 130 Brentwood Drive Pediatric Critical Care Center1 Chester, CA 96020 Written Contract: ž √ Yes Facility: Address: EDAP<sup>2</sup> PICU<sup>3</sup>

2

□ Yes √

2

Level II Level IV

Level III

**Burn Center:** 

Stroke Center:	☐ Yes ✓ No
STEMI Center:	☐ Yes ✓ No

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Sierra

Western Sierra Medical Clinic Facility:

209 Nevada Street Address:

Downieville, CA 95936

530-289-3298 Telephone Number:

Comprehensive Emergency Standby Emergency Service: Referral Emergency Basic Emergency Clinic 007 Written Contract: 2 √ Yes

☐ Yes ✓ No

☐ Yes √ No

**Burn Center:** 

Base Hospital:

Level IV Level II If Trauma Center what level: Level III Level 00 Trauma Center: 2 □ Yes √

22 S

Yes

Pediatric Critical Care Center<sup>1</sup>

EDAP<sup>2</sup> PICU<sup>3</sup>

Yes

Stroke Center: <sup>o</sup>Z 7 Yes å STEMI Center: Yes V 

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Critical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

Reporting Year: 2013 County: Trinity

Mountain Community Healthcare District Facility:

60 Easter Avenue Address:

Weaverville, CA 96093

530-623-5541 Telephone Number:

□ Yes √ No **Burn Center:** Base Hospital: ☐ Yes ✓ No Standby Emergency Comprehensive Emergency Service: 70 Referral Emergency Basic Emergency 00 Written Contract: 2 √ Yes

Trauma Center: ☐ Yes √ No 222 Yes Yes Yes 000 Pediatric Critical Care Center<sup>1</sup> EDAP<sup>2</sup> PICU<sup>3</sup>

Level II Level IV

Level III C Level III

If Trauma Center what level:

Stroke Center: No No Yes STEMI Center: ☐ Yes ✓ No

<sup>&</sup>lt;sup>1</sup> Meets EMSA *Pediatric Oritical Care Center (PCCC) Standards*<sup>2</sup> Meets EMSA Emergency Departments Approved for Pediatrics (EDAP) Standards
<sup>3</sup> Meets California Children Services (CCS) Pediatric Intensive Care Unit (PICU) Standards

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Glenn

Dan Layne 530-521-6520							Paramedic 30		ì	1	1	Paramedic	1 Class (30 students)
Telephone Number:	•						EMT 20	N/A		8/11/2014		EMT 20	Students
Glenn Medical Center Tele			**Program EMT &	Level Paramedic	Number of students completing training per year:		Initial training:	Refresher:	Continuing Education:	Expiration Date:	Number of courses:	Initial training:	Refresher: Continuing Education:
aining @	1133 W Sycamore	Willows, CA 95988	rent	Cost of Program:	Basic: EMT \$750	Paramedic	Refresher: N/A						
Training Institution:	Address:		Student Open Current	Eligibility*: CPR									

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Lassen

## TABLE 10: APPROVED TRAINING PROGRAMS

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Modoc

													-			
Henae Sweet 530-233-1272								10			1/15/2018		-			
Telephone Number:																
	Modoc Medical Center	228 West McDowell	Alturas, CA 96101	Program Level EMT	Cost of Program:\$100	+ Book	Basic:   Number of students completing training per year:	Refresher; Initial training:	Refresher:	Continuing Education:	Expiration Date:	Number of courses:	Initial training:	Refresher:	Continuing Education:	
stitution:				CPR												
Training Institution:	,	Address:		Student	Eligibility:											

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Plumas

			Telephone Number:	Judy Mahan 530-283-0202	
ther River Community Colle	eb			ext. 235	
Golden Eagle Ave					
ncy, CA 95971					_
	Program Level	EMT			
Cost of Program:					
Basic: \$230	Number of students	s completing training per year:			_
Refresher:	Initial training:		40		
	Refresher:				
	Continuing Edu	ucation:			
	Expiration Date	ë	08-16-20	2014	
	Number of courses:				
	Initial training:		2		
	Refresher:				
	Continuing Edi	ucation:			
	D			1	
					_
	Feather River Community Colle 570 Golden Eagle Ave Quincy, CA 95971 ant Cost of Program: Basic: \$230 Refresher:	Ave Ave ogram:	Ave  Ave  Program Level  ogram: \$230 Number of students c Initial training: Refresher: Continuing Educ Expiration Date: Number of courses: Initial training: Refresher: Continuing Educ Expiration Educ Expiration Date: Number of courses: Refresher: Continuing Educ	Ave  Ave  Program Level EMT  ogram:  \$230 Number of students completing training per year: Initial training: Refresher: Continuing Education: Expiration Date: Number of courses: Initial training: Refresher: Continuing Education: Expiration Bate: Number of courses: Initial training: Refresher: Continuing Education:	Ave  Ave  Program Level EMT  ogram: \$230 Number of students completing training per year: Initial training: Expiration Date: Number of courses: Initial training: Refresher: Continuing Education: Refresher: Continuing Education:

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Trinity

Training Institution: Address:	Shasta College Outreach P O Box 6006		Telephane Number:	Serena Brown 530-351-4439
Open	Redding, CA 96009 Program:	Program Level EMT		
	50	Number of students completing training per year: Initial training:	30	
		Continuing Education: Expiration Date:	0 09/16/2014	14
	Num	Number of courses: 2 Initial training:	- ,	
		nerresner. Continuing Education:	- 0	
Training Institution:	Southern Trinity Area Rescue		Telephone Number:	Brooke Johnston 707-574-6616
	P O Box 4			
	Mad River, CA 95552			
Open to general public Current CPR	eral Cost of Program:	Program EMT-1 Level		
-	Basic: EMT \$60 Refresher: None	Number of students completing training per year: Initial training:	ar: EMT 12-20	<u>AEMT</u> 12-20
		Refresher:		
		Continuing Education: Expiration Date:	Yes 11/19/17	01/17/2017
		Number of courses: EMT-1		
		Initial training: Befreeher		ii.
		Continuing Education:	- 3	

EMS System: Northern California EMS, Inc

Reporting Year: 2013 County: Trinity

Training Institution:		Trinity C	Trinity County Life Support	upport				Telephone Number:	Robert Bryant 530-623-2500	
Address:		610 Was	610 Washington St						51.00	
		Weaven	Weaverville, CA 96093	93						
	Open				Program Level	A	AEMT	1		
Eligibility: 0	CPR EMT		Cost of Program:	gram:		1				
			Basic:	\$500	Number of student	its cor	Number of students completing training per year:			
			Refresher:		Initial training:	.: ::		4		
					Refresher:					
					Continuing Education:	ducat	ion:			
					Expiration Date:	ate:		09/16/2014	2014	
					Number of courses: 2	s: 2				
					Initial training:	ij		~		
					Refresher:					
					Continuing Education.	dicat	ion.	N COLUMN TO THE PARTY OF THE PA		
					5	3				

County: Glenn

Name, address & telephone:		PRIMARY: Glenn County Sheriff 's Office 543 W. Oak St, Willows, CA 95988	95988	Contact: Larry Jones, Sheriff/Coroner 530-934-6431	лег
Written Contract: ☐ yes ☐ yes ☐ no ☐ ownership: ✓ Public ☐ Private	Service: ©Ground □ Air □ Water Medical Director: □ yes ⊡ yes	☑ Day-to-day ☑ Disaster ☑ Disaster Ⅳ Fire ☑ Law ☐ Other Explain:	Number of Personnel providing services:  0 EMD Training 0 EM 0 BLS 0 LA  If public: □ city; □ county; □ state; □ fire district; □ Federal	oroviding services: 0 EMT-D 0 LALS Number of Ambulances: 0	0 ALS 6 Other CPR Certified

	8.14	Other				
Contact: Bob Kiutu 530-332-7371	n-T	0 LALS 5	Number of Ambulances: 0			
	Number of Personnel providing services:	2 8LS	If public:	□county; □ state; □ fire district;	☐ Federal	
DARY: Enloe Medical Center 1531 Esplanade Chico, CA 95926	☑ Dav-to-dav	☑ Disaster	If public: □Fire	☐ Law ☑ Other	Explain: Non-profit	hospital
phone: SECONDARY:	Service:	O Air	Medical Director:	⊠ yes □ no		
Name, address & telephone:	Written Contract:	E D	Ownership:	□ Public ☑ Private		

Contact: Wayne Peabody, Fire Chief 530-934-3322	providing services:	Number of Ambulances: 0
	Number of Personnel providing services: 10 BLS	If public: ⊠ city, □county, □ state; □ fire district; □ Federal
SECONDARY: Willows Fire Department 445 S. Butte St Willows, CA 95988	区 Day-to-day 区 Disaster	If public: ØFire  © Law  © Other  Explain: Non-profit
	Service:	Medical Director: □ yes ☑ no
Name, address & telephone:	Written Contract: □yes ☑ no	Ownership: © Public © Private

TABLE 11: Dispatch Agency

County: Lassen

Name, address & tele	phone: PRIMARY: Sus	Name, address & telephone: PRIMARY: Susanville Interagency Fire Center		Primary Contact: Rob Cobb	The state of the s	
TT.	145 Sus	1491 5'' St, Susanville, CA 96130		530-257-5575		
Written Contract:	Service:		Number of Personnel providing services:	providing services:		
□yes	☑ Ground	☑ Day-to-day	0 EMD Training	0 EMT-D	0 ALS	
ou 🖸	☑ Air	☑ Disaster	1 BLS	0 LALS	5 Other: AED/FR	
	☑ Water					
Ownership:	Medical Director:	If public:   Fire	If public: ☑ city;	Number of Ambulances: 0		
☑ Public	□ yes	□ Law	区county; 区 state;			
☐ Private	D .	□ Other	☑ fire district;			
		explain:	☑ Federal			

	4 ALS 0 Other	fixed wing aircraft
Primary Contact: John Roney 530-257-0249	widing services: 0 EMT-D 0 LALS	Air Ambulance: 1 rotor &1 fixed wing aircraft
Primary	Number of Personnel providing services: 0 EMD Training 0 EM 1 BLS 0 LA	If public:
Mountain Life Flight PO Box 711 Susanville, CA 96130	☑ Day-to-day ☑ Disaster	If public: ☐ Fire ☐ Law ☑Other explain: Air Medical
	Service: ☐ Ground ☑ Air ☐ Water	Medical Director: ⊠yes □ no
Name, address & telephone:	Written Contract: ☑ yes ☐ no	Ownership: □ Public ☑ Private

TABLE 11: Dispatch Agency

County: Modoc

Name, address & telephone:		Modoc County Sheriff's Office PO Drawer 460 – 102 So Court St Alturas, CA 96101	t St	Primary Contact: Mike Poindexter, Sheriff 530-233-4416	r, Sheriff
Written Contract: □ yes ☑ no	Service: G Ground G Air	区 Day-to-day 区 Disaster	Number of Personnel providing services: 0 EMD Training 0 EM 0 BLS 0 LA	roviding services: 0 EMT-D 0 LALS	0 ALS 4 Other
Ownership: ☑ Public □ Private	Medical Director: ☐ yes ☑ no	If public: ☑ Fire ☑ Law ☑ Other explain: E.M.S.	If public: ☐ city; ☑county; ☐ state; ☐ fire district; ☐ Federal	Number of Ambulances: 6 Fire Department: 14 PSAP for County	

TABLE 11: Dispatch Agency

County: Plumas

Reporting Year: 2013

Name, address & telephone:		SECONDARY: Plumas District Hospital	ital	Primary Contact: Charyl Dini	Chand Pini	
		1065 Bucks Lake Road	ad	The state of the s	530-283-2121	
		Quincy, CA 95971				
Written Contract:	Service:		Number of Personnel providing services:	roviding services:		
☑ yes	☑ Ground	☑ Day-to-day	0 EMD Training	0 EMT-D	O ALS	-
ou 🗆	□ Air	☑ Disaster	0 BLS	0	6 Other BNs	
	□ Water					
Ownership:	Medical Director:	If public:	If public:  city;	Number of Ambulances: 3		T
☑ Public	⊠yes	□ Law				-
☐ Private	ou	☑ Other	☐ fire district;			
		explain: Hospital Dist.	☐ Federal			

TABLE 11: Dispatch Agency

County: Sierra

						•		
heriff		0 ALS	5 Other					
Primary Contact: John Evans, Sheriff 530-289-3700	ding services:	0 EMT-D	0 LALS					
Primary C	Number of Personnel providing services:	0 EMD Training	0 BLS		If public:	☑ county; ☐ state;	☐ fire district;	□ Federal
Sierra County Sheriff's Office PO Box 66 100 Courthouse Square Downieville, CA 95936		☑ Day-to-day	☑ Disaster		If public:   Fire	☑ Law	□ Other	explain:
	Service:	<b>⊠</b> Ground	☑ Air	☑ Water	Medical Director:	□ yes	OL M	
Name, address & telephone:	Written Contract:	□ yes	OU 🖸		Ownership:	☑ Public	□ Private	

TABLE 11: Dispatch Agency

County: Trinity

ıeriff	0 ALS 14 Other	
Primary Contact: Bruce Haney, Sheriff 530-623-3740	providing services: 0 EMT-D 0 LALS Number of Ambulances: 0	
Prim	Number of Personnel providing services:  0 EMD Training 0 EM 0 BLS 0 LA If public: □ city; □ Number of Ambul ⊡ fire district; □ Federal	
Trinity County Sheriff's Office PO Box 1228 101 Memorial Way Weaverville 96093	☑ Day-to-day ☑ Disaster ☑ Disaster If public: ☐ Fire ☑ Law ☐ Other explain:	
	Service: ©Ground ☑ Air ☑ Water Medical Director: ☑ yes ☑ no	
Name, address & telephone:	Written Contract: ☐ yes ☐ no ☐ no ☐ ownership: ☐ Private	

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Glenn County

Area or Subarea (Zone) Name or Title:

Zone 1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Westside Ambulance

Area or Subarea (Zone) Geographic Description:

All of Glenn County north of County Road 33

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

Emergency Ambulance
9-1-1 Emergency Response
7-Digit Emergency Response
BLS Non-Emergency Service
Standby Service with Transportation Authorization

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

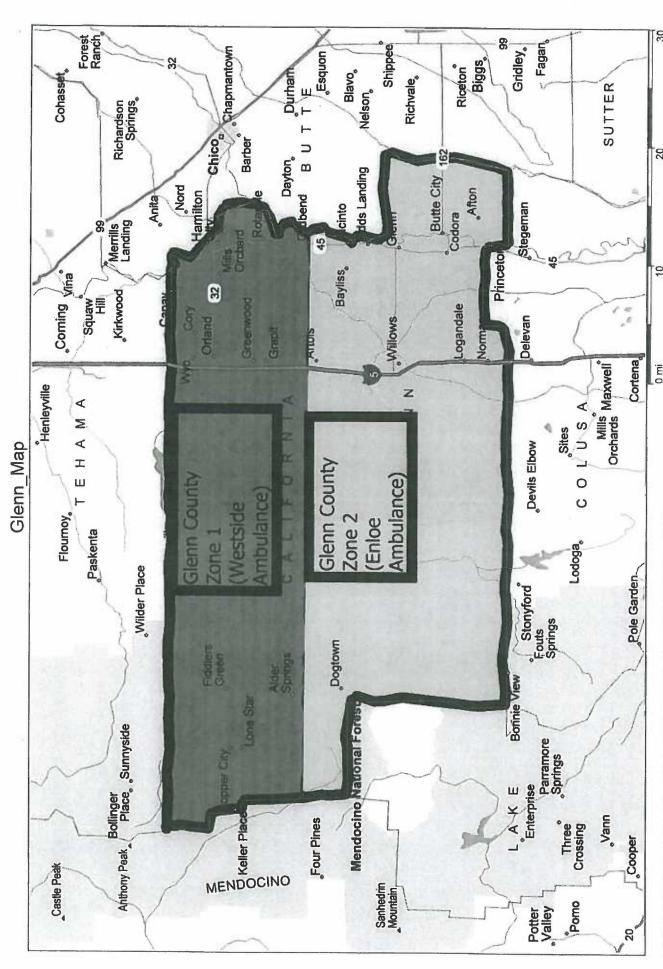
If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Grandfathered

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name: Northern California EMS, Inc./ Glenn County Area or Subarea (Zone) Name or Title: Zone 2 Name of Current Provider(s): Include company name(s) and length of operation (uninterrupted) in specific area or subarea. Enloe Hospital Emergency Services Area or Subarea (Zone) Geographic Description: All of Glenn County south of County Road 33 Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85): Non-exclusive Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc). N/A Method to achieve Exclusivity, if applicable (HS 1797.224): If Grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service. If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

N/A



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers. All rights reserved, http://www.microsoft.com/mappoint/ Certain mapping and direction data © 2012 NAVTEQ. All rights reserved. The Data for areas of Canada includes information team with permission from Canadian authorities, including. © Her Majesty the Queen in Right of Canada includes information team with permission from Canadiana and including. © 2012 NAVTEQ on NAVT

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Lassen County

Area or Subarea (Zone) Name or Title:

Zone 1 (Central, West and East County Areas)

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

SEMSA

Area or Subarea (Zone) Geographic Description:

Refer to map

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

Emergency Ambulance
9-1-1 Emergency Response
7-Digit Emergency Response
ALS Ambulance
Emergency Interfacility Transfers

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Competitively determined by RFP process

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Lassen County

Area or Subarea (Zone) Name or Title:

Zone 2 (North County Area)

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Mayers Memorial Hospital Ambulance (western extreme) since approximately 1974 Modoc Medical Center Ambulance (east-central) since the 1940s Surprise Valley Hospital Ambulance (eastern extreme)

Area or Subarea (Zone) Geographic Description:

North: Lassen-Modoc County Line

East: Nevada State Line

South: Intersection of Highway 139 & Termo Grasshopper Road and following Termo

Grasshopper Road to intersection of Prairie Drive

West: Lassen-Shasta County Line

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

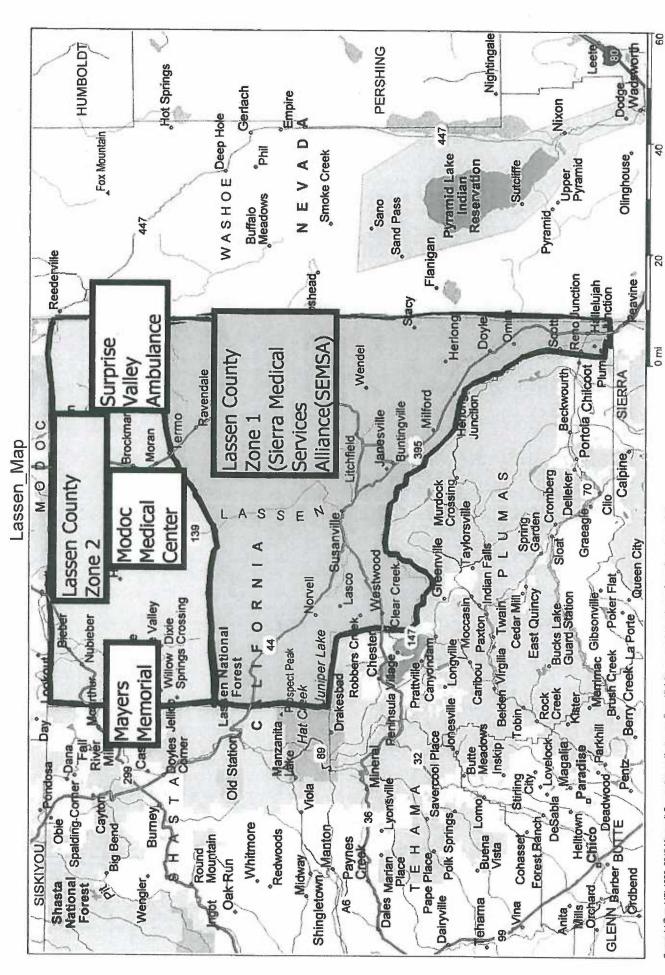
N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

N/A



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers. All rights reserved. http://www.microsoft.com/mappoint/ Corlan mapping and direction data © 2012 MyNTEQ. By The Italian for areas of Canada includes information taken with permission from Canada multiprist of MyNTEQ. The Italian for a Canada includes information taken with permission from Canada includes information taken with permission from MyNTEQ. ON BOARD are inselements of MyNTEQ. © 2012 by Applied Geographic Solutions. All rights reserved. Portions © Copyright 2012 by Woodall Publications Corp. All rights reserved.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Modoc County

Area or subarea (Zone) Name or Title:

Zone 1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Last Frontier Health Care District (Modoc Medical Center)

Area or subarea (Zone) Geographic Description:

North on Hwy 139 from S/R 299 in Canby to C/R 91 intersection. South on C/R 91 to C/R 85 intersection (Stone Coal Valley Road-West). S/R 299 Westbound from C/R 84 to C/R 86 in the Round Valley area east of Adin. All areas of C/R 84 from S/R 299, westbound to C/R 91. All areas of C/R 85 (Stone Coal Valley Road) westbound to C/R 91. South of Alturas on Highway 395 to Termo-Grasshopper Road (Lassen C/R 515) in Lassen County. Westbound on Termo-Grasshopper Road to Westside Road. Northbound on Westside Road to Holbrook Reservoir on Lassen C/R 527 (Ash Valley Road-East) and to the MMC Ambulance normal response area.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6): Include intent of local EMS agency and Board action.

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

compiled for each zone individually.
Local EMS Agency or County Name:
Northern California EMS, Inc./ Modoc County
Area or subarea (Zone) Name or Title: Zone 2
Name of Current Provider(s): Include company name(s) and length of operation (uninterrupted) in specified area or subarea.  Surprise Valley Healthcare
Area or subarea (Zone) Geographic Description: Eastern extreme of Modoc County—see map
Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6): Include intent of local EMS agency and Board action. Non-exclusive
Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).  N/A
Method to achieve Exclusivity, if applicable (HS 1797.224):  If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.
If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.
N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:
Northern California EMS, Inc./ Modoc County
Area or subarea (Zone) Name or Title: Zone 3
Name of Current Provider(s): Include company name(s) and length of operation (uninterrupted) in specified area or subarea.
Basin Ambulance and Lakeview Disaster Response (Oregon)
Area or subarea (Zone) Geographic Description:  Northwest Modoc County – see map
Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6): Include Intent of local EMS agency and Board action. Non-exclusive
Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).
N/A
Method to achieve Exclusivity, if applicable (HS 1797.224):  If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.
If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.
N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Modoc County

Area or subarea (Zone) Name or Title:

Zone 4

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Mayers Memorial Hospital

Area or subarea (Zone) Geographic Description:

S/R 299 at Big Valley Summit east bound through the Town of Adin to C/R 86 in the Round Valley area. East of Adin on C/R 88 (Modoc) / C/R 527 (Lassen) on the Ash Valley Road to Holbrook Reservoir. South of the Town of Adin on Hwy. 139 to the Willow Creek USFS Campground. C/R 87 west bound from the Town of Adin to C/R 91 in Lookout Rural. C/R 91 north from S/R 299 in the Town of Bieber to the intersection of C/R 85 (Stone Coal Valley Road -West). All area(s) west of C/R 91 to the Mayers Ambulance normal response area.

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.6): Include intent of local EMS agency and Board action.

Non-exclusive

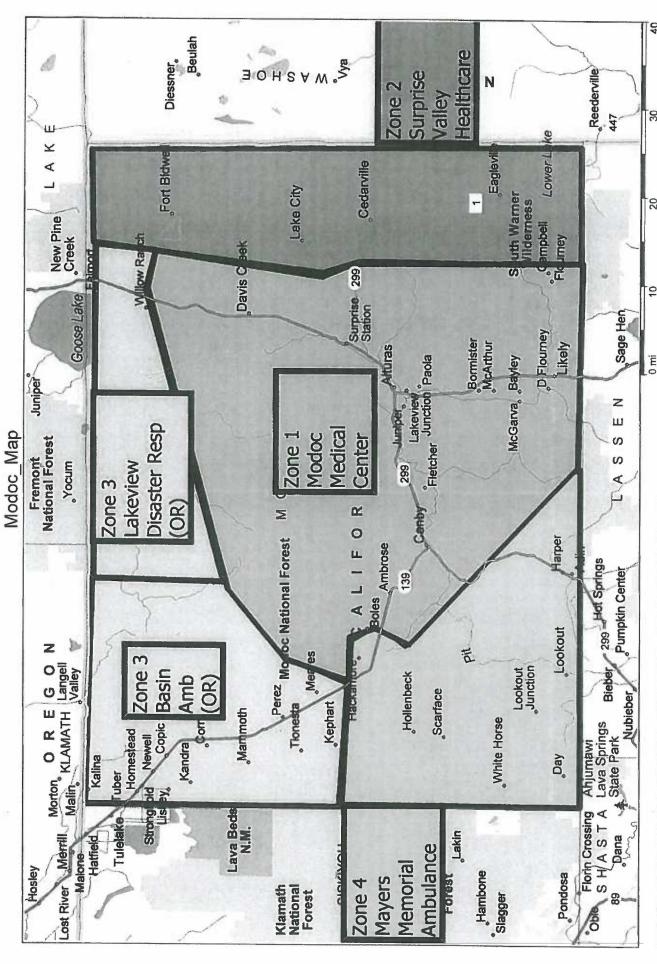
Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS, or combination) and operational definition of exclusivity (i.e., 911 calls only, all emergencies, all calls requiring emergency ambulance service, etc.).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers. All rights reserved http://www.microsoft.com/mappoint/ Corfain mapping and direction data & 2012 MAYTEQ. All rights reserved. The Data for areas of Canada includes information taken with permission from Canadan authorities, including. © Her Majesty the Queen in Right of Canada, © Queen's Printer for Contain mapping and direction data. Woodal and set trademarks of NAVTEQ. © 2012 Tale Allas North America, Inc. All rights reserved. Tele Allas North America are trademarks of Tele Allas, Inc. © 2012 by Woodal Publications Copyright 2012 by Woodal Publications Copyright 2012 by Woodal Applied Ceographic Solutions. All

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Plumas County

Area or Subarea (Zone) Name or Title:

Zone 1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Chester Fire Protection District

Area or Subarea (Zone) Geographic Description:

North:

Lassen National Park including Highway 89 to Summit Lake.

East

SR 36 to Johnson's Grade

South:

SR 89 to the area of Rocky Point Campground

Southwest:

SR 32 Southwest to Highway 32 at the Tehama/Butte County line

West:

SR 36 to the SR 89 (north) intersection.

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Plumas County

Area or subarea (Zone) Name or Title:

Zone 2

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Peninsula Fire Protection District

Area or subarea (Zone) Geographic Description:

#### Peninsula Primary Response Area

East: Highway 36 to the Lassen County line West: Highway 36 to the top of Johnson's Grade North: Lassen County line – wilderness area. South: Highway 147 to the area of Highway 89

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): N/A

Method to achieve Exclusivity, if Applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>Competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name: Northern California EMS, Inc./ Plumas County Area or subarea (Zone) Name or Title: Zone 3 Name of Current Provider(s): Include company name(s) and length of operation (uninterrupted) in specified area or subarea. South Lassen Ambulance Area or subarea (Zone) Geographic Description: Greenville and areas surrounding Greenville Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85): Non-exclusive Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): N/A Method to achieve Exclusivity, if Applicable (HS 1797.224): If Grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service. If Competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers. N/A

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Plumas County

Area or subarea (Zone) Name or Title:

Zone 4

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Plumas District Hospital Ambulance

Area or subarea (Zone) Geographic Description:

North: Highway 89/70 junction at the Greenville Wye

West: Highway 70 to the Butte County Line

East: Highway 70/89 to Mt.Tomba on the east end of Crombert

West: Quincy Oroville Highway to the Butte County Line

Southwest: La Porte Rd. to just North of Little Grass Valley (seasonal)

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85):

Exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

**Emergency Ambulance** 

9-1-1 Emergency Response

7-Digit Emergency Response

Method to achieve Exclusivity, if Applicable (HS 1797.224):

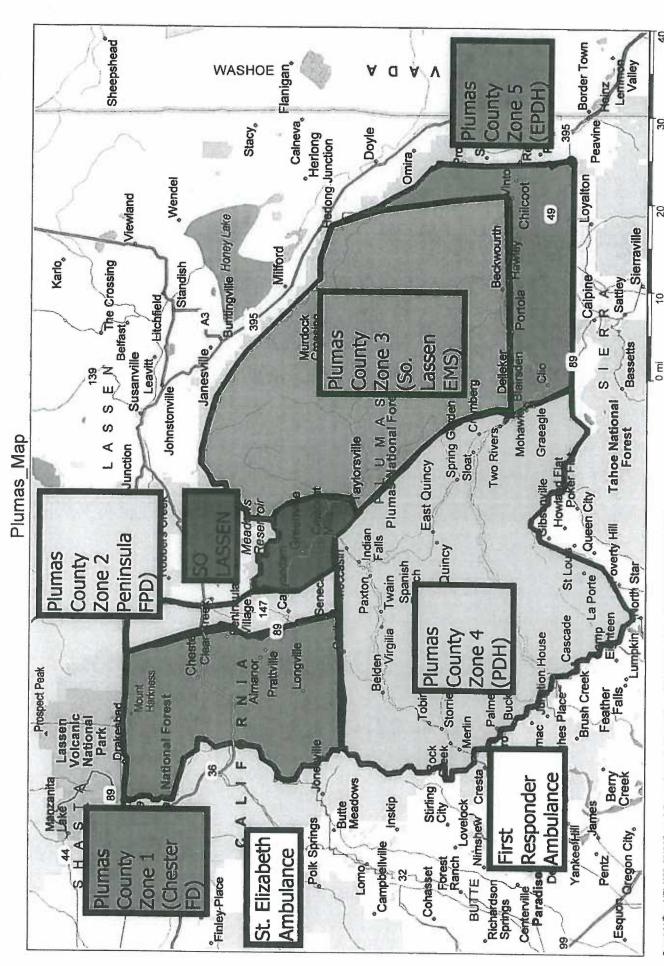
If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>Competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

Grandfathered

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name: Northern California EMS, Inc. / Plumas County Area or subarea (Zone) Name or Title: Zone 5 Name of Current Provider(s): Include company name(s) and length of operation (uninterrupted) in specified area or subarea. Eastern Plumas Health Care Ambulance Area or subarea (Zone) Geographic Description: The Eastern Plumas Hospital District has the capabilities to extend its service area, but it is bordered on the north, east and south by the county boundary and on the west by two other hospital districts, which will prevent expansion. Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85): Non-Exclusive Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): N/A Method to achieve Exclusivity, if Applicable (HS 1797.224): If Grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service. If Competitively-determined, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers. All rights reserved. The Data for areas of Canada includes information taken with permission from Canadan authorities, including: © Her Majesty the Queen in Right of Canada © Queen's Printer for Onlario NAVTEQ and NAVTEQ ON BOARD are trademarks of NAVTEQ. © 2012 Tele Atlas North America, Inc. All rights reserved. The All rights reserved. The All rights reserved. The All rights reserved. The All rights reserved.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Sierra County

Area or subarea (Zone) Name or Title:

Zone 1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Downieville Fire Department Ambulance

Area or subarea (Zone) Geographic Description:

North: To the Plumas County Line

East: SR 49 to Yuba Pass

South: To the Nevada County Line west of Jackson Meadows;

To Bald Ridge from Jackson

Meadows east to Coppins Meadow

West: To the Yuba and Plumas County Lines

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

N/A

Method to achieve Exclusivity, if Applicable (HS 1797.224):

If Grandfathered, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>Competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Sierra County

Area or subarea (Zone) Name or Title:

Zone 2

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specified area or subarea.

Eastern Plumas Healthcare Ambulance

Area or subarea (Zone) Geographic Description:

North: Approximately 10-15 miles north of French Men Lake

East: To Hwy 70/395

South: To Hwy 89 to Little Truckee Summit at Weber Lake Interchange West: To Yuba Gap Hwy 49, Plumas/Sierra County Line on Hwy 70

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85):

N/A

Method to achieve Exclusivity, if Applicable (HS 1797.224):

If <u>Grandfathered</u>, perlinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>Competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Sierra County

Area or Subarea (Zone) Name or Title:

Zone 3

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Truckee Fire Protection District

Area or Subarea (Zone) Geographic Description:

North: W

Water drainage basin that empties into Stampede Reservoir accessed by

USFS roads 07/450/860

East:

Water drainage basin that empties into Stampede Reservoir (crossing

USFS road 860/72 intersection)

South:

Nevada/Sierra County line

West:

Nevada/Sierra County line up to the USFS 07 Road

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

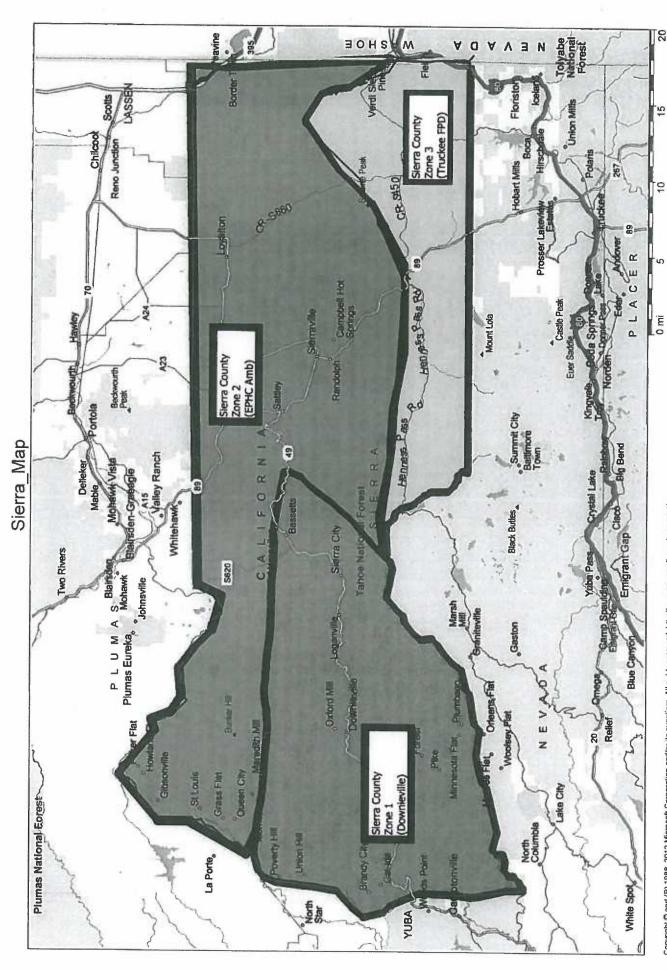
Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers. All rights reserved, hitp://www.microsoft.com/mappont/ Certain mapping and direction data © 2012 NAVTEQ. All rights reserved. The Data for areas of Canada includes information taken with permission from Canadian authorities, including: © Her Majesty the Queen in Right of Canada. © Queen's Printer for Onlaric NAVTEQ and NAVTEQ on BOARD are trademarks of NAVTEQ. © 2012 Tele Alias North America, inc. All rights reserved. Tele Alias North America and Tele Alias North America are trademarks of Tele Alias, inc. © 2012 by Applied Geographic Solutions. All rights reserved. Portions ® Capyright 2012 by Woodall Publications Corp. All rights reserved.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc. / Trinity County

Area or Subarea (Zone) Name or Title:

Zone 1

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Trinity County Life Support

Area or Subarea (Zone) Geographic Description:

North: SR 3 to Scotts Mountain Summit

East: SR 299 and SR3 to Shasta and Siskiyou County Lines South: SR 3 and SR 36 to the Forest Glen/South Fork area

West: SR 299 to the Cedar Flat Bridge; Hyampom Road through Hyampom

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Trinity County

Area or Subarea (Zone) Name or Title:

Zone 2

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Coffee Creek VFD Trinity Center VFD

Area or Subarea (Zone) Geographic Description:

North: SR 3 to Scotts Mountain Summit East: Shasta and Siskiyou County Lines

South: SR 3 at Cedar Stock Road West: Ridgeline beyond Josephine

And wilderness areas most accessible by ground from those corridors

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Trinity County

Area or Subarea (Zone) Name or Title:

Zone 3 - STAR (Southern Trinity Area Rescue)

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Southern Trinity Area Rescue

Area or Subarea (Zone) Geographic Description:

See attached map and specific response locations

Describe Area

North: South Fork Mountain Ridge to Humboldt County Line

South: Mendocino County line to include Yolla Bolly Wilderness and

Kettenpom/Zenia areas.

East: Hwy 36 to Shasta County Line

West: Hwy 36 to Deer Field Ranch - mile market 29.2

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Trinity County

Area or Subarea (Zone) Name or Title:

Zone 4 - Hoopa

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Hoopa Ambulance

Area or Subarea (Zone) Geographic Description:

Extreme western Trinity County. Western 14 miles of Highway 299

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.

In order to evaluate the nature of each area or subarea, the following information should be compiled for each zone individually.

Local EMS Agency or County Name:

Northern California EMS, Inc./ Trinity County

Area or Subarea (Zone) Name or Title:

Zone 5

Name of Current Provider(s):

Include company name(s) and length of operation (uninterrupted) in specific area or subarea.

Hyampom C.S.D.

Area or Subarea (Zone) Geographic Description:

Describe Area

North: Grapevine Creek Road to Corral Bottom Road

South: Corral Bottom Road to Hyampom Road

East: Hyampom Road to NF-3N10

West: NF-3N10 to Grapevine Creek Road

Statement of Exclusivity, Exclusive or Non-Exclusive (HS 1797.85):

Non-exclusive

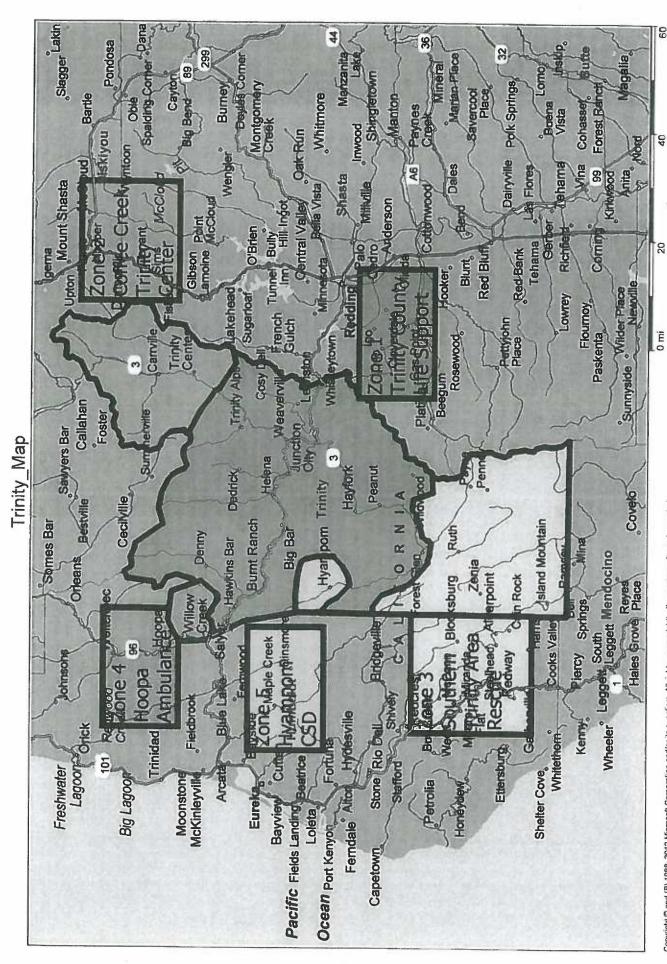
Type of Exclusivity, "Emergency Ambulance", "ALS", or "LALS" (HS 1797.85): Include type of exclusivity (Emergency Ambulance, ALS, LALS or Combination) and operational definition of exclusivity (i.e. 9-1-1 calls only, all emergencies, all calls requiring emergency ambulance service, etc).

N/A

Method to achieve Exclusivity, if applicable (HS 1797.224):

If <u>Grandfathered</u>, pertinent facts concerning changes in scope and manner of service. Description of current provider including brief statement of uninterrupted service with no changes to scope and manner of service to zone. Include chronology of all services entering or leaving zone, name or ownership changes, service level changes, zone area modifications, or other changes to arrangements for service.

If <u>competitively-determined</u>, method of competition, intervals, and selection process. Attach copy/draft of last competitive process used to select provider or providers.



Copyright © and (P) 1988–2012 Microsoft Corporation and/or its suppliers All rights reserved. http://www.microsoft.com/mappoint/
Octation mapping and direction data @ 2012 Morth Ed. All rights reserved. The Data for areas of Canada includes information taken with permission from Canada authorities, including © Her Majesty the Queen in Right of Canada. © Queen's Printer for Octation NAVTEQ on NOAPTEQ. All Morth America and Variety of 2012 to 2012 the Allas Morth America in Canada includes including to 2012 by Woodall Publications Cop All rights reserved. Postions © Copyright 2012 by Woodall Publications Cop All rights reserved.